



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 500166	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 11/07/2021
LOCATION OF INSTRUMENT (STREET AND CITY) 100 North Mulberry Street, Fayette, Missouri 65248		TIME OF INSPECTION 18:16:37

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.

DIAGNOSTIC RECORD

DATE AND TIME <u>11/07/2021 18:16:40</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>46.3°C</u>	<input checked="" type="checkbox"/> FILTER 3
<input checked="" type="checkbox"/> PUMP	<input checked="" type="checkbox"/> INTERNAL STANDARD

BREATH ANALYZER ACCURACY STANDARDS

SIMULATOR STANDARD COMPRESSED ETHANOL-GAS MIXTURE

STANDARD SUPPLIER INTOXIMETERS LOT # AG011501 EXP. DATE 04/24/2022

SIMULATOR TEMP (34°C ± 0.2°C) _____ SIM. SN _____ SIM. NIST EXP DATE _____

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.

0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE

0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE

0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1: 0.099 TEST 2: 0.098 TEST 3: 0.099

PERFORM R.F.I. TEST

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:

REFUSALS: 1	0-.04: 0	.05-.09: 0	.10-.14: 1	.15-.19: 1	OVER .19: 0
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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)

Tested within DHSS standards

INSPECTING OFFICER

SIGNATURE *[Signature]* PRINT FULL NAME **ANTHONY M RICHERSON**

TYPE II PERMIT NUMBER **210127** EXPIRATION DATE **06/11/2023** TELEPHONE NUMBER **573-751-1000**

RETURN COMPLETED REPORT TO THE **Breath Alcohol Program, Missouri Department of Health and Senior Services**
 by mail, fax, or email



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: 28-Apr-2020

Lot # AG011501 Model 108caccd

Exp. Date 24-Apr-2022	Cyl. Type 108	Component Ethanol Nitrogen	Certified Concentration 0.100 ± 2% BrAC (260 ppm) Balance
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Certification Traceable to N.I.S.T. RGM and to CRM Ethanol Standards:

<table border="0"> <tr><td><u>RGM Serial No.</u></td><td><u>Concentration</u></td></tr> <tr><td>EB0010581</td><td>392.1 ppm</td></tr> <tr><td>EB0010570</td><td>259.8 ppm</td></tr> <tr><td>EB0010285</td><td>208.0 ppm</td></tr> <tr><td>EB0010561</td><td>103.6 ppm</td></tr> <tr><td>EB0010681</td><td>52.12 ppm</td></tr> </table>	<u>RGM Serial No.</u>	<u>Concentration</u>	EB0010581	392.1 ppm	EB0010570	259.8 ppm	EB0010285	208.0 ppm	EB0010561	103.6 ppm	EB0010681	52.12 ppm	<table border="0"> <tr><td><u>RGM Serial No.</u></td><td><u>Concentration</u></td></tr> <tr><td>EB0010603</td><td>393.0 ppm</td></tr> <tr><td>EB0010559</td><td>258.2 ppm</td></tr> <tr><td>EB0010595</td><td>208.3 ppm</td></tr> <tr><td>EB0010562</td><td>104.2 ppm</td></tr> <tr><td>EB0010579</td><td>52.81 ppm</td></tr> </table>	<u>RGM Serial No.</u>	<u>Concentration</u>	EB0010603	393.0 ppm	EB0010559	258.2 ppm	EB0010595	208.3 ppm	EB0010562	104.2 ppm	EB0010579	52.81 ppm
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Analytical Method: NDIR

Digitally signed by Quality Control
 Date: 2020.04.28 18:14:39 -05:00
 Reason: Dry gas standard certification of analysis
 Location: Airgas USA LLC (Lab)

Approved for Release: _____

Rod Marsala

 Rod Marsala

ISO 17025:2005 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

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PERMIT
TYPE II
ANTHONY M. RICHERSON

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 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 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 6/11/2021

NUMBER 210127

EXPIRES 6/11/2023

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

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 RICHerson, ANTHONY
Permit No 210127
Date Issued 6/11/2021 Date Expires 6/11/2023