



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 500073	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 12/19/2021
LOCATION OF INSTRUMENT (STREET AND CITY) Phelps County Jail, 500 W. 2nd Street, Rolla		TIME OF INSPECTION 14:29:42

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>12/19/2021 14:29:45</u>	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTER 1
<input checked="" type="checkbox"/> SAMPLE CHAMBER <u>48.9°C</u>	<input checked="" type="checkbox"/> FILTER 2
<input checked="" type="checkbox"/> BREATH TUBE <u>48.1°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: 0.098	TEST 2: 0.098	TEST 3: 0.098
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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: 1	.10-.14: 2	.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)

INSPECTING OFFICER

SIGNATURE <i>CPL JRM/S</i>	PRINT FULL NAME JEREMY R MCCURDY
TYPE II PERMIT NUMBER 200312	EXPIRATION DATE 12/30/2022
	TELEPHONE NUMBER 573-368-2345

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

Airgas

Airgas USA LLC (LAR)
3500 Bernard Street
St Louis, Mo 63103
314.533.1000
314.533.1024

Certificate of Analysis

Customer Name
Innovative Supplier
Instruments, Inc
2081 Craig Road
St Louis, Mo 63146

Test Date 28 Apr 2020

Lot # AG011501 Model 108card

Exp Date
24 Apr 2022

Cyl. Type
108

Component
Ethanol
Nitrogen

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

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

<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

<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

<u>CRM Serial No.</u>	<u>Concentration</u>
CC434668	800.0 ppm
CC234503	253.0 ppm

<u>CRM Serial No</u>	<u>Concentration</u>
0056649	390.1 ppm
0056662	150.2 ppm

Analytical Method NDIR

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



**PERMIT
TYPE II**

JEREMY R. MCCURDY

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repair 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 577.041, RSMo and 306.111 through 306.119 RSMo

DATE 12/30/2020

NUMBER 200312

EXPIRES 12/30/2022

ISSUED BY

James S. ...
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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

INSTRUMENT OPERATOR CARD

The instrument operator is responsible for operating the breathalyzer and for ensuring that the instrument is properly calibrated and maintained.

Operator: MCCURDY J R
Permit No: 200312
Date Issued: 12/30/2020 Date Expires: 12/30/2022

