



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
 STATE PUBLIC HEALTH LABORATORY
 BREATH ALCOHOL PROGRAM
INTOX DMT MAINTENANCE REPORT

RECEIVED
 By Tracy Crews at 7:38 am, Aug 22, 2023

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 500147	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 08/21/2023
LOCATION OF INSTRUMENT (STREET AND CITY) 2920 N. Shamrock Rd, Jefferson City		TIME OF INSPECTION 13:18:27

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>08/21/2023 13:18:29</u>	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTER 1
<input checked="" type="checkbox"/> SAMPLE CHAMBER <u>48.8°C</u>	<input checked="" type="checkbox"/> FILTER 2
<input checked="" type="checkbox"/> BREATH TUBE <u>47.6°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 # AG215701 EXP. DATE 06/06/2024

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: **0.097** TEST 3: **0.097**

PERFORM R.F.I. TEST

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

REFUSALS: 0	0-.04: 2	.05-.09: 0	.10-.14: 0	.15-.19: 0	OVER .19: 1
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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)

standard change performed

INSPECTING OFFICER

SIGNATURE 	PRINT FULL NAME JIMMY L CLEVELAND
TYPE II PERMIT NUMBER 230082	EXPIRATION DATE 05/03/2025
	TELEPHONE NUMBER 573-751-4722

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

STANDARD CHANGE

Missouri State Highway Patrol
INTOX dmt: 500147

Date: 08/21/2023
Time: 12:06:40

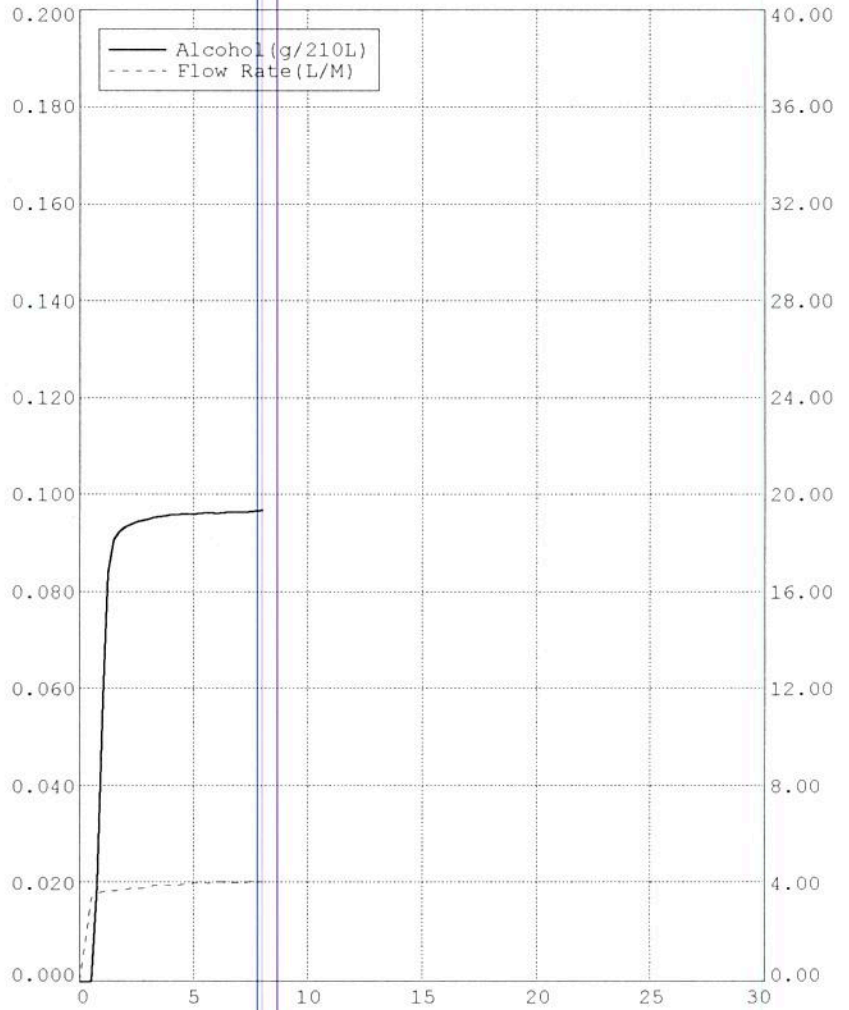
OPERATOR NAME:
JIMMY L CLEVELAND
PERMIT NUMBER: 230082
EXPIRATION DATE: 05/03/2025

LOT #: AG215701
SUPPLIER: INTOXIMETERS
EXPIRATION: 06/06/2024
SIMULATOR TYPE: DRY GAS

STANDARD INFORMATION
CONCENTRATION: 0.100
TARGET: 0.098

BLANK TEST	0.000	12:07
INTERNAL STANDARD	VERIFIED	12:07
EXTERNAL STANDARD	0.097	12:08
BLANK TEST	0.000	12:08

Average = 0.0970
Std Dev = 0.0000
Spread = 0.0000





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: 6-Jun-2022

Lot # AG215701 **Model** 108

Exp Date 6-Jun-2024	Cyl. Type 108	Component Ethanol Nitrogen	Certified Concentration 0.100 ± 2% BrAC (260 ppm)
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Certification Traceable to N.I.S.T. RGM and to CRM Ethanol Standards:

RGM Serial No.	Concentration
EB0010581	391.8 ppm
EB0010570	259.8 ppm
EB0010285	209.0 ppm
EB0010561	103.7 ppm
EB0010681	52.22 ppm

RGM Serial No.	Concentration
EB0010603	392.5 ppm
EB0010559	258.9 ppm
EB0010562	104.2 ppm
EB0010579	52.94 ppm

CRM Serial No.	Concentration
CC727481	800.0 ppm
CC727496	253.0 ppm

CRM Serial No.	Concentration
CC727493	390.0 ppm
CC727498	150.0 ppm

Analytical Method: NDIR

Digitally signed by:Quality Control
Reason:Dry gas standard certification of analysis
Location:Airgas USA LLC (Lab)
Date:06.07.2022 13:06

Approved for Release: _____

Rod Marsala

ISO 17025:2017 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**

JIMMY L. CLEVELAND

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repair 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 5/3/2023

NUMBER 230082

EXPIRES 5/3/2025

Mike Maxson

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Dave J. Nickelson

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6)

MO 580-0771 (6-10)



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 CLEVELAND, JIMMY
Permit No 230082
Date Issued 5/3/2023 **Date Expires** 5/3/2025

