



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

RECEIVED
 By Tracy Crews at 7:56 am, Jul 26, 2024

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 500249 | NAME OF AGENCY SIKESTON DPS | DATE OF INSPECTION 07/26/2024 |
| LOCATION OF INSTRUMENT (STREET AND CITY) 201 S. KINGSHIGHWAY SIKESTON,MO 63801 | | TIME OF INSPECTION 06:57:00 |

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 07/26/2024 06:57:04

| | |
|--|---|
| <input checked="" type="checkbox"/> PROGRAM | <input checked="" type="checkbox"/> DETECTOR |
| <input checked="" type="checkbox"/> SAMPLE CHAMBER <u>48.7°C</u> | <input checked="" type="checkbox"/> FILTER 1 |
| <input checked="" type="checkbox"/> BREATH TUBE <u>48.1°C</u> | <input checked="" type="checkbox"/> FILTER 2 |
| <input checked="" type="checkbox"/> PUMP | <input checked="" type="checkbox"/> FILTER 3 |
| | <input checked="" type="checkbox"/> INTERNAL STANDARD |

BREATH ANALYZER ACCURACY STANDARDS

SIMULATOR STANDARD

COMPRESSED ETHANOL-GAS MIXTURE

STANDARD SUPPLIER INTOXIMETERS LOT # AG320002 EXP. DATE 07/19/2025

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: **0.100** TEST 2: **0.100** 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: 0 | .05-.09: 0 | .10-.14: 0 | .15-.19: 0 | 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)

Placed back into service after housekeeping of area

| | |
|--------------------------------------|--|
| INSPECTING OFFICER | PRINT FULL NAME DANIEL E JOHNSON |
| SIGNATURE <i>Daniel E Johnson</i> | TELEPHONE NUMBER 573-471-4711 |
| EXPIRATION DATE 10/05/2024 | |

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: 20-Jul-2023

Lot # AG320002 **Model** 108

Exp Date
 19-Jul-2025

Cyl. Type
 108

Component
 Ethanol
 Nitrogen

Certified Concentration
 0.100 ± 2% BrAC (260 ppm)

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: 07.20.2023 17:18

Approved for Release: _____

Rod Marsala

ISO 17025:2017 A2LA accredited. Certificate Number 3082.06
 ISO 17034:2016 A2LA accredited. Certificate Number 3082.07