



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
 STATE PUBLIC HEALTH LABORATORY
CMI INTOXILYZER 8000 MAINTENANCE REPORT

RECEIVED
 BY: Tracy Green at 8:05 am, Dec 11, 2023

REPORT #2

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send one copy to Department of Health and Senior Services, and retain one copy in department file.

| | | | |
|---------------------------------------|--|----------------------------------|-----------------------------|
| INSTRUMENT SERIAL NUMBER 80-006195 | LOCATION OF INSTRUMENT CARTHAGE POLICE DEPT | DATE OF INSPECTION 12/05/2023 | TIME OF INSPECTION 18:57 |
|---------------------------------------|--|----------------------------------|-----------------------------|

| CALIBRATION CHECK RESULTS | | | CALIBRATION CHECK SUMMARY | | | |
|---------------------------|--------|-------|---------------------------------------|-------------------|-------------------------------|--|
| Test | g/210L | Time | STANDARD TYPE | STANDARD LOT # | STANDARD EXPIRATION DATE | |
| ----- | ----- | ----- | DRY | AG222301 | 08/11/2024 | |
| Air Blank | 0.000 | 18:58 | SIM TEMPERATURE | SIM SERIAL NUMBER | SIM CERTIFICATE EXPIRATION | |
| Cal Check | 0.102 | 18:58 | N/A | N/A | N/A | |
| Air Blank | 0.000 | 18:59 | STANDARD VALUE | STANDARD SUPPLIER | | |
| Cal Check | 0.101 | 18:59 | 0.100 | INTOXIMETERS | | |
| Air Blank | 0.000 | 19:00 | CALIBRATION CHECK RESULT 1 | | | |
| Cal Check | 0.102 | 19:00 | 0.102 | | | |
| Air Blank | 0.000 | 19:01 | CALIBRATION CHECK RESULT 2 | | | |
| <h1>Pass</h1> | | | CALIBRATION CHECK RESULT 3 | | | |
| | | | 0.102 | | | |
| | | | MAXIMUM DEVIATION (MUST BE WITHIN 5%) | | SPREAD (MUST BE .005 OR LESS) | |
| | | | 2.0% | | 0.001 | |

| DIAGNOSTIC TEST RESULTS | | | RFI TEST RESULTS | | |
|-----------------------------|------|--|------------------|--------|-------|
| Voltage/Current Test | Pass | | Test | g/210L | Time |
| RAM Test | Pass | | ----- | ----- | ----- |
| EEPROM Checksum Test | Pass | | Air Blank | 0.000 | 19:01 |
| Real Time Clock Test | Pass | | Subject Test | RFI* | 19:02 |
| DSP Test | Pass | | Air Blank | 0.000 | 19:03 |
| Analytical Stability Test | Pass | | <h1>Pass</h1> | | |
| Modem Test | Pass | | | | |
| Temperature Regulation Test | Pass | | | | |

| NUMBER OF REFUSALS AND SUBJECT BREATH TESTS IN EACH RANGE SINCE LAST MAINTENANCE REPORT | | | | | | | |
|---|---------|---------|---------|---------|----------|--|--|
| REFUSALS | .00-.04 | .05-.09 | .10-.14 | .15-.19 | OVER .19 | | |
| 1 | 0 | 1 | 1 | 3 | 8 | | |

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).
 NOVEMBER 2023 MAINTENANCE

| INSPECTING OFFICER | | | |
|---------------------------------|-------------------------------|--------------------------------|--|
| SIGNATURE | | PRINT NAME BRADY LUCE | |
| TYPE II PERMIT NUMBER 220135 | EXPIRATION DATE 05/11/2024 | TELEPHONE NUMBER 4172377200 | |



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: 16-Aug-2022

Lot # AG222301 Model 108

| | | | |
|-------------------------|------------------|----------------------------------|--|
| Exp Date 11-Aug-2024 | 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 | RGM Serial No. | Concentration |
|----------------|---------------|----------------|---------------|
| EB0010581 | 391.8 ppm | EB0010603 | 392.5 ppm |
| EB0010570 | 259.8 ppm | EB0010559 | 258.9 ppm |
| EB0010285 | 209.0 ppm | EB0010562 | 104.2 ppm |
| EB0010561 | 103.7 ppm | EB0010579 | 52.94 ppm |
| EB0010681 | 52.22 ppm | | |

| CRM Serial No. | Concentration | CRM Serial No. | Concentration |
|----------------|---------------|----------------|---------------|
| CC727481 | 800.0 ppm | CC727493 | 390.0 ppm |
| CC727496 | 253.0 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:08.18.2022 21:07

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



PERMIT
TYPE II
BRADY LUCE

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

INTOXILYZER 8000

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 5/11/2022

NUMBER 220135

EXPIRES 5/11/2024

Laura P. Wang

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Paula F. Nicholson

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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 LUCE, BRADY
 Permit No 220135
 Date Issued 5/11/2022 Date Expires 5/11/2024

