



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

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 80-005835 | LOCATION OF INSTRUMENT IPD DETENTION | DATE OF INSPECTION 02/09/2023 | TIME OF INSPECTION 10:32 |
|---------------------------------------|---|----------------------------------|-----------------------------|

| CALIBRATION CHECK RESULTS | | | CALIBRATION CHECK SUMMARY | | |
|---------------------------|--------|-------|---|--|--|
| Test | g/210L | Time | STANDARD TYPE DRY | STANDARD LOT # AG117305 | STANDARD EXPIRATION DATE 06/22/2023 |
| Air Blank | 0.000 | 10:34 | SIM TEMPERATURE N/A | SIM SERIAL NUMBER N/A | SIM CERTIFICATE EXPIRATION N/A |
| Cal Check | 0.077 | 10:35 | STANDARD VALUE 0.080 | STANDARD SUPPLIER INTOXIMETERS, INC | |
| Air Blank | 0.000 | 10:35 | CALIBRATION CHECK RESULT 1 0.077 | | |
| Cal Check | 0.077 | 10:36 | CALIBRATION CHECK RESULT 2 0.077 | | |
| Air Blank | 0.000 | 10:36 | CALIBRATION CHECK RESULT 3 0.077 | | |
| Cal Check | 0.077 | 10:36 | MAXIMUM DEVIATION (MUST BE WITHIN 5%) 3.7% | | |
| Air Blank | 0.000 | 10:37 | SPREAD (MUST BE .005 OR LESS) 0.000 | | |

Pass

| 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 | 10:37 |
| Real Time Clock Test | Pass | | Subject Test | RFI* | 10:38 |
| DSP Test | Pass | | Air Blank | 0.000 | 10:38 |
| Analytical Stability Test | Pass | | *RFI Detect | | |
| Modem Test | Pass | | Pass | | |
| Temperature Regulation Test | Pass | | Pass | | |

Pass

| NUMBER OF REFUSALS AND SUBJECT BREATH TESTS IN EACH RANGE SINCE LAST MAINTENANCE REPORT | | | | | | | | | | |
|---|--------|---|---------|---|---------|---|---------|---|----------|---|
| REFUSALS | 00-.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).

APPEARS TO FUNCTION PROPERLY

| INSPECTING OFFICER | | | |
|--|-------------------------------|----------------------------------|--|
| SIGNATURE <i>Kenneth Gibson #1147</i> | | PRINT NAME KENNETH GIBSON | |
| TYPE II PERMIT NUMBER 210218 | EXPIRATION DATE 09/16/2023 | TELEPHONE NUMBER 816-325-7300 | |



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: 23-Jun-2021

Lot # AG117305 Model 108cadd

| <u>Exp. Date</u> | <u>Cyl. Type</u> | <u>Component</u> | <u>Certified Concentration</u> |
|------------------|------------------|---------------------|---|
| 22-Jun-2023 | 108 | Ethanol Nitrogen | 0.080 ± 0.002 BrAC (208 ppm) Balance |

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

| <u>RGM Serial No.</u> | <u>Concentration</u> | <u>RGM Serial No.</u> | <u>Concentration</u> |
|-----------------------|----------------------|-----------------------|----------------------|
| EB0010581 | 392.1 ppm | EB0010603 | 393.0 ppm |
| EB0010570 | 259.8 ppm | EB0010559 | 258.2 ppm |
| EB0010285 | 208.0 ppm | EB0010595 | 208.3 ppm |
| EB0010561 | 103.6 ppm | EB0010562 | 104.2 ppm |
| EB0010681 | 52.12 ppm | EB0010579 | 52.81 ppm |

| <u>CRM Serial No.</u> | <u>Concentration</u> | <u>CRM Serial No.</u> | <u>Concentration</u> |
|-----------------------|----------------------|-----------------------|----------------------|
| CC434668 | 800.0 ppm | 0056649 | 390.1 ppm |
| CC234503 | 253.0 ppm | 0056662 | 150.2 ppm |

Analytical Method: NDIR

Digitally signed by Quality Control
Date: 2021.06.24 18:10:42 -05:00
Reason: Dry gas standard certification of analysis
Location: Airgas USA LLC (Lab)

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

2

PERMIT
TYPE II
KENNETH GIBSON

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 9/16/2021

Laura E. Way

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 210218

Donald A. Korman

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

EXPIRES 9/16/2023

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 GIBSON, KENNETH
Permit No 210218
Date Issued 9/16/2021 **Date Expires** 9/16/2023

