

RECEIVED

By Tracy Crews at 10:38 am, Jul 14, 2021



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 80-005852 | LOCATION OF INSTRUMENT JOPLIN POLICE DEPT | DATE OF INSPECTION 07/01/2021 | TIME OF INSPECTION 11:36 |
|---------------------------------------|--|----------------------------------|-----------------------------|

| CALIBRATION CHECK RESULTS | | | CALIBRATION CHECK SUMMARY | | |
|---------------------------|--------|-------|---|--|--|
| Test | g/210L | Time | STANDARD TYPE DRY | STANDARD LOT # AG014304 | STANDARD EXPIRATION DATE 05/22/2022 |
| Air Blank | 0.000 | 11:38 | SIM TEMPERATURE N/A | SIM SERIAL NUMBER N/A | SIM CERTIFICATE EXPIRATION N/A |
| Cal Check | 0.099 | 11:38 | STANDARD VALUE 0.100 | STANDARD SUPPLIER INTOXIMETERS | |
| Air Blank | 0.000 | 11:39 | CALIBRATION CHECK RESULT 1 0.099 | | |
| Cal Check | 0.100 | 11:39 | CALIBRATION CHECK RESULT 2 0.100 | | |
| Air Blank | 0.000 | 11:39 | CALIBRATION CHECK RESULT 3 0.098 | | |
| Cal Check | 0.098 | 11:40 | MAXIMUM DEVIATION (MUST BE WITHIN 5%) 2.0% | SPREAD (MUST BE .005 OR LESS) 0.002 | |
| Air Blank | 0.000 | 11:40 | | | |
| 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 | 11:41 |
| Real Time Clock Test | Pass | | Subject Test | RFI* | 11:41 |
| DSP Test | Pass | | Air Blank | 0.000 | 11:42 |
| Analytical Stability Test | Pass | | *RFI Detect | | |
| Modem Test | Pass | | Pass | | |
| Temperature Regulation Test | Pass | | | | |
| 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 | 1 | 0 | 0 | 0 | 1 | |

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).

Time-Date changed.

INSPECTING OFFICER

| | |
|---------------------------------|-------------------------------|
| SIGNATURE | PRINT NAME MACKENZIE ROACH |
| TYPE II PERMIT NUMBER 200257 | EXPIRATION DATE 09/24/2022 |
| TELEPHONE NUMBER 4176211975 | |



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: 26-May-2020

Lot # AG014304 Model 55cacd

Exp. Date

22-May-2022

Cyl. Type

55

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> | <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: 2020.05.28 15:07:14 -05:00
Reason: Dry gas standard certification of analysis
Location: Airgas USA LLC (Lab)

Approved for Release:

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

2

PERMIT
TYPE II
MACKENZIE ROACH

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

ALCO-SENSOR IV WITH PRINTER, 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 9/24/2020

NUMBER 200257

EXPIRES 9/24/2022

MO 580-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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 ROACH, MACKENZIE
Permit No 200257
Date Issued 9/24/2020 Date Expires 9/24/2022

