

RECEIVED

By Tracy Crews at 8:29 am, Apr 17, 2023



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 80-007514 | LOCATION OF INSTRUMENT KANSAS CITY POLICE | DATE OF INSPECTION 04/13/2023 | TIME OF INSPECTION 03:01 |
|---------------------------------------|--|----------------------------------|-----------------------------|

| CALIBRATION CHECK RESULTS | | | CALIBRATION CHECK SUMMARY | | |
|---------------------------|--------|-------|---|------------------------------|--|
| Test | g/210L | Time | STANDARD TYPE DRY | STANDARD LOT # 33321080A3 | STANDARD EXPIRATION DATE 01/05/2024 |
| ----- | ----- | ----- | SIM TEMPERATURE N/A | SIM SERIAL NUMBER N/A | SIM CERTIFICATE EXPIRATION N/A |
| Air Blank | 0.000 | 03:03 | STANDARD VALUE 0.080 | STANDARD SUPPLIER CMI INC | |
| Cal Check | 0.079 | 03:03 | CALIBRATION CHECK RESULT 1 0.079 | | |
| Air Blank | 0.000 | 03:04 | CALIBRATION CHECK RESULT 2 0.078 | | |
| Cal Check | 0.078 | 03:04 | CALIBRATION CHECK RESULT 3 0.079 | | |
| Air Blank | 0.000 | 03:05 | MAXIMUM DEVIATION (MUST BE WITHIN 5%) 2.5% | | |
| Cal Check | 0.079 | 03:05 | SPREAD (MUST BE .005 OR LESS) 0.001 | | |
| Air Blank | 0.000 | 03:05 | Pass | | |

| DIAGNOSTIC TEST RESULTS | | | RFI TEST RESULTS | | |
|-----------------------------|------|--|------------------|--------|-------|
| Voltage/Current Test | Pass | | Test | g/210L | Time |
| RAM Test | Pass | | ----- | ----- | ----- |
| EEPROM Checksum Test | Pass | | Air Blank | RFI* | 03:06 |
| Real Time Clock Test | Pass | | Air Blank | 0.000 | 03:06 |
| DSP Test | Pass | | *RFI Detect | | |
| Analytical Stability Test | Pass | | Pass | | |
| 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 | |
| 0 | 5 | 0 | 3 | 2 | 6 | |

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).
INSTRUMENT MEETS ALL DHSS STANDARDS AND GUIDELINES.

| INSPECTING OFFICER | | |
|--|--------------------------------|--------------------------------|
| SIGNATURE <i>P.O. M. Franco</i> #5844 | PRINT NAME MATTHEW FRANCOIS | |
| TYPE II PERMIT NUMBER 220275 | EXPIRATION DATE 12/21/2024 | TELEPHONE NUMBER 8164828143 |



STATE OF MISSOURI
DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM



PERMIT
TYPE II

MATTHEW FRANCOIS

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 12/21/2022

NUMBER 220275

EXPIRES 12/21/2024

MOI 568-071 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

David F. Rickard

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (RS-10)

STATE OF MISSOURI
DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM
INSTRUMENT OPERATOR CARD

The owner certifies that the instrument operator is a person who is licensed in Missouri as a Breath Alcohol Technician (BAT) and is qualified to operate the instrument for the determination of the alcoholic content in breath form or expired air.

Permit No. 220275 Date Expires 12/21/2024

Operator FRANCOIS, MATTHEW



7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62651-0790
217-245-2183 • Fax: 217-243-7634 • www.ilmproducts.com

Certificate of Analysis

Certificate ID: 14496
Part #: BAC105L080T
Cylinder Size: 105L
Lot Number: 33321088A3
Expiration: 1/5/2024

0.080 BAC (For the calibration of instruments used to determine breath alcohol concentration)

| Component | Reported Concentration: | Accuracy (U, k=2): | Analytical Method: |
|-----------|-------------------------|----------------------|--------------------|
| Ethanol | 298 ppm | +/- 0.002 BAC(G/20L) | NDIR |
| Nitrogen | Balance | (5.2 ppm) | |

Distributed by:
CHI Inc.
316 East Ninth Street
Owensboro, KY 42303
Phone 866-835-0690
www.alcoholtest.com

*Traceable to:
Certified Reference Material - 2624 (methylalcohol)
Ethanol in Nitrogen - Serial No. GND015026 Lot No. 050319E11

Store in dry area, away from sources of heat, ignition and direct sunlight. Do not allow storage area to exceed 52 °C (125 °F).

Specialty Gas Lab Tech
Matthew Francois

01-04-2022
Issuance Date



ISO/IEC 17025:2017 Accredited Laboratory

The operation results shown on this certificate were obtained using equipment and methods capable of producing analytical results traceable to NIST, and apply only to the items covered on this certificate. ILM Products Company makes no warranty or representation of the use of any information provided for any particular purpose. This information use is at the sole discretion and risk of the user. Liability shall be limited to established replacement costs of this material or service.