

**RECEIVED**

By Tracy Crews at 10:55 am, Feb 14, 2022

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

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<br>80-005840 | LOCATION OF INSTRUMENT<br>KCMO POLICE DEPT. | DATE OF INSPECTION<br>02/03/2022 | TIME OF INSPECTION<br>23:59 |
|---------------------------------------|---|----------------------------------|-----------------------------|

**CALIBRATION CHECK RESULTS**

| Test      | g/210L | Time  |
|-----------|--------|-------|
| Air Blank | 0.000  | 00:02 |
| Cal Check | 0.084  | 00:02 |
| Air Blank | 0.000  | 00:02 |
| Cal Check | 0.083  | 00:03 |
| Air Blank | 0.000  | 00:03 |
| Cal Check | 0.083  | 00:03 |
| Air Blank | 0.000  | 00:04 |

**Pass****CALIBRATION CHECK SUMMARY**

|   |  |  |
|---|--|--|
| STANDARD TYPE<br>DRY                          | STANDARD LOT #<br>14020080A2           | STANDARD EXPIRATION DATE<br>07/05/2022 |
| SIM TEMPERATURE<br>N/A                        | SIM SERIAL NUMBER<br>N/A               | SIM CERTIFICATE EXPIRATION<br>N/A      |
| STANDARD VALUE<br>0.080                       | STANDARD SUPPLIER<br>CMI               |  |
| CALIBRATION CHECK RESULT 1<br>0.084           |  |  |
| CALIBRATION CHECK RESULT 2<br>0.083           |  |  |
| CALIBRATION CHECK RESULT 3<br>0.083           |  |  |
| MAXIMUM DEVIATION (MUST BE WITHIN 5%)<br>5.0% | SPREAD (MUST BE .005 OR LESS)<br>0.001 |  |

**DIAGNOSTIC TEST RESULTS**

|                             |      |
|-----------------------------|------|
| Voltage/Current Test        | Pass |
| RAM Test                    | Pass |
| EEPROM Checksum Test        | Pass |
| Real Time Clock Test        | Pass |
| DSP Test                    | Pass |
| Analytical Stability Test   | Pass |
| Modem Test                  | Pass |
| Temperature Regulation Test | Pass |

**Pass****RFI TEST RESULTS**

| Test         | g/210L | Time  |
|--------------|--------|-------|
| Air Blank    | 0.000  | 00:05 |
| Subject Test | RFI*   | 00:05 |
| Air Blank    | 0.000  | 00:05 |
| *RFI Detect  |        |       |

**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       | 0       | 0       | 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).

TESTED &amp; CERTIFIED

**INSPECTING OFFICER**

SIGNATURE

PRINT NAME

WADE ROBINSON

TYPE II PERMIT NUMBER

EXPIRATION DATE

TELEPHONE NUMBER

210266

11/18/2023

8162345000



7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62551-0790  
217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

### Certificate of Analysis

Certificate ID: 13821  
Part #: BAC105L080T  
Cylinder Size: 105L  
Lot Number: 14020080A2  
Expiration: 7/5/2022

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

| Component | Reported Concentration: | Analytical Accuracy (U, ke2): | Analytical Method: | Distributed by:  |
|-----------|-------------------------|-------------------------------|--------------------|--|
| Ethanol   | 208 ppm                 | +/- 0.402 acc(6/20h)          | ND20               | CMI Inc<br>316 East Ninth Street<br>Owensboro, KY 42303<br>Phone 866-835-0690<br>www.alcoholtest.com |
| Nitrogen  | Balance                 | [5.2 ppm]                     |                    |  |

\*Traceable to:  
Certified Reference Material - 262.4 µmol/mol  
Ethanol in Nitrogen - Serial No. GIN0015026 Lot No. 050319E11

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

*[Signature]*  
Specialty Gas Lab Tech

06-15-2020  
Issuance Date



ISO/IEC 17025:2017 Accredited Laboratory

The calibration results within this certificate were obtained using equipment and methods capable of producing analytical results traceable to NIST, and apply only to the items specified. The information is provided for informational purposes only and does not constitute a representation or warranty of the accuracy or reliability of the use of any information provided for any particular purpose. The information use is at the sole discretion and risk of the user. Liability shall be limited to established replacement cost of this material or service.



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



## PERMIT TYPE II

WADE ROBINSON

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 11/18/2021

NUMBER 210266

EXPIRES 11/18/2023

MO 000-0771 (6-10)

*[Signature]*  
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY  
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES  
LHA-4 (9-10)

STATE OF MISSOURI SENIOR SERVICES  
BREATH ALCOHOL PROGRAM  
INSTRUMENT OPERATOR CARD

The relevant conductor is authorized to operate an employer's breathalyzer in Missouri for the determination of the alcoholic content of blood from a sample of expired air.

Operator: ROBINSON, WADE  
Permit No: 210266  
Date Issued: 11/18/2021  
Date Expires: 11/18/2023