

**RECEIVED**

By Tracy Crews at 10:54 am, Feb 14, 2022

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

SC

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>80-005834 | LOCATION OF INSTRUMENT<br>KCMO POLICE DEPARTME | DATE OF INSPECTION<br>02/03/2022 | TIME OF INSPECTION<br>21:13 |
|---------------------------------------|--|----------------------------------|-----------------------------|

| CALIBRATION CHECK RESULTS |        |       | CALIBRATION CHECK SUMMARY             |                               |                            |
|---------------------------|--------|-------|---------------------------------------|-------------------------------|----------------------------|
| Test                      | g/210L | Time  | STANDARD TYPE                         | STANDARD LOT #                | STANDARD EXPIRATION DATE   |
| Air Blank                 | 0.000  | 21:19 | DRY                                   | 14020080A2                    | 07/05/2022                 |
| Cal Check                 | 0.084  | 21:20 | SIM TEMPERATURE                       | SIM SERIAL NUMBER             | SIM CERTIFICATE EXPIRATION |
| Air Blank                 | 0.000  | 21:20 | N/A                                   | N/A                           | N/A                        |
| Cal Check                 | 0.084  | 21:20 | STANDARD VALUE                        | STANDARD SUPPLIER             |                            |
| Air Blank                 | 0.000  | 21:21 | 0.080                                 | CMI                           |                            |
| Cal Check                 | 0.084  | 21:21 | CALIBRATION CHECK RESULT 1            |                               |                            |
| Air Blank                 | 0.000  | 21:21 | 0.084                                 |                               |                            |
| Cal Check                 | 0.084  | 21:21 | CALIBRATION CHECK RESULT 2            |                               |                            |
| Air Blank                 | 0.000  | 21:22 | 0.084                                 |                               |                            |
| Cal Check                 | 0.084  | 21:21 | CALIBRATION CHECK RESULT 3            |                               |                            |
| Air Blank                 | 0.000  | 21:22 | 0.084                                 |                               |                            |
| <b>Pass</b>               |        |       | MAXIMUM DEVIATION (MUST BE WITHIN 5%) | SPREAD (MUST BE .005 OR LESS) |                            |
|                           |        |       | 5.0%                                  | 0.000                         |                            |

| DIAGNOSTIC TEST RESULTS     |      |  | RFI TEST RESULTS |        |       |
|-----------------------------|------|--|------------------|--------|-------|
|                             |      |  | Test             | g/210L | Time  |
| Voltage/Current Test        | Pass |  | -----            |        |       |
| RAM Test                    | Pass |  | Air Blank        | 0.000  | 21:22 |
| EEPROM Checksum Test        | Pass |  | Subject Test     | RFI*   | 21:23 |
| Real Time Clock Test        | Pass |  | Air Blank        | 0.000  | 21:23 |
| DSP Test                    | Pass |  | *RFI Detect      |        |       |
| Analytical Stability Test   | Pass |  | <b>Pass</b>      |        |       |
| 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        | 7       | 1       | 2       | 4       | 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).

N

**INSPECTING OFFICER**

|               |                             |
|---------------|-----------------------------|
| SIGNATURE<br> | PRINT NAME<br>WADE ROBINSON |
|---------------|-----------------------------|

|                                 |                               |                                |
|---------------------------------|-------------------------------|--------------------------------|
| TYPE II PERMIT NUMBER<br>210266 | EXPIRATION DATE<br>11/18/2023 | TELEPHONE NUMBER<br>8162345000 |
|---------------------------------|-------------------------------|--------------------------------|



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

### Certificate of Analysis

Certificate ID: 13021  
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, K=2): | Analytical Method: |
|-----------|-------------------------|-------------------------------|--------------------|
| Ethanol   | 288 ppm                 | +/- 0.002 BAC(6/24h)          | NDIR               |
| Nitrogen  | Balance                 | [5.2 ppm]                     |                    |

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

Traceable to:  
Certified Reference Material - 262.4 µmol/lmol  
Ethanol in Nitrogen - Serial No. GN0015026 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  
*[Signature]*

06-15-2020  
Issuance Date



The calibration results with this certificate were obtained using equipment and materials capable of producing analytical results traceable to NIST and applicable to the items certified on this certificate. LDCO Products Company makes no warranty or representation as to the suitability of this use of any information provided for any purpose other than that intended. The information is to be used as a guide only and is not intended to establish replacement cost of the material or service.

ISO/IEC 17025:2017 Accredited Laboratory



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

*[Signature]*  
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 210266

EXPIRES 11/18/2023

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES (L&H 66-10)

MO 990-0771 (6-10)

STATE OF MISSOURI SENIOR SERVICES  
BREATH ALCOHOL PROGRAM  
INSTRUMENT OPERATOR CARD

The instrument described herein is a component of the Missouri Breath Alcohol Program. The instrument is to be used only for the determination of the alcoholic content of breath from a person in accordance with the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

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