



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

**INTOX EC/IR II MAINTENANCE REPORT**

REPORT #3

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days). Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service. Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

|                            |  |                                  |
|----------------------------|--|----------------------------------|
| INTOX EC/IR II SN<br>12835 | NAME OF AGENCY<br>Riverside Police Dept. | DATE OF INSPECTION<br>05/03/2021 |
|----------------------------|--|----------------------------------|

|   |                                 |
|---|---------------------------------|
| LOCATION OF INSTRUMENT (STREET AND CITY)<br>2990 NW Vivion Road Riverside, MO 64150 | TIME OF INSPECTION<br>08:27 CDT |
|---|---------------------------------|

**CHECKLIST:** Place a mark in the box by each item if found to be satisfactory or is operating within established limits. (Write in observed values where determined). Unmarked items must be corrected before using instrument.

|  |  |
|--|--|
| <input checked="" type="checkbox"/> <b>DIAGNOSTIC RECORD</b> |  |
| <input checked="" type="checkbox"/> BLANK CHECK              | <input checked="" type="checkbox"/> CO2 CHECK      |
| <input checked="" type="checkbox"/> FC 1 TEMP                | <input checked="" type="checkbox"/> FLOW CHECK     |
| <input checked="" type="checkbox"/> SRC TEMP                 | <input checked="" type="checkbox"/> FCB CHECK      |
| <input checked="" type="checkbox"/> DET TEMP                 | <input checked="" type="checkbox"/> CRC COMP CHECK |
| <input checked="" type="checkbox"/> BT TEMP                  | <input checked="" type="checkbox"/> CRC CAL CHECK  |
| <input checked="" type="checkbox"/> STD 2 TEMP               | <input checked="" type="checkbox"/> PRINT TEST     |
| <input checked="" type="checkbox"/> ETH CHECK                |  |

**BREATH ANALYZER ACCURACY STANDARDS**

|   |  |
|---|--|
| <input type="checkbox"/> SIMULATOR SOLUTION           | <input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE |
| <input checked="" type="checkbox"/> STANDARD SUPPLIER | INTOXIMETERS   |
| LOT#  | AG925903   |
| EXP. DATE   | 09/16/2021   |
| <input type="checkbox"/> SIMULATOR TEMP (34°C ±0.2°C) | SIM. SN  |
|   | SIM. NIST EXP DATE   |

**CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)**

Run three tests using a standard solution. All three tests must be within +5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used.

|  |
|--|
| <input checked="" type="checkbox"/> 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE |
| <input type="checkbox"/> 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE            |
| <input type="checkbox"/> 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE            |

|        |              |        |              |        |              |
|--------|--------------|--------|--------------|--------|--------------|
| TEST 1 | 0.099 g/210L | TEST 2 | 0.099 g/210L | TEST 3 | 0.099 g/210L |
|--------|--------------|--------|--------------|--------|--------------|

**INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:**

|          |   |       |    |         |   |         |   |         |   |          |   |
|----------|---|-------|----|---------|---|---------|---|---------|---|----------|---|
| REFUSALS | 0 | 0-.04 | 16 | .05-.09 | 0 | .10-.14 | 0 | .15-.19 | 1 | OVER .19 | 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).

**INSPECTING OFFICER**

|                                 |                                      |
|---------------------------------|--------------------------------------|
| SIGNATURE<br>                   | PRINT FULL NAME<br>BAILEY            |
| TYPE II PERMIT NUMBER<br>210085 | TELEPHONE NUMBER<br>( 816 ) 741-1191 |
| EXPIRATION DATE<br>04/27/2023   |                                      |

**RETURN COMPLETED REPORT TO THE:**

Breath Alcohol Program, Missouri Department of Health and Senior Services,  
 by mail, fax, or e-mail



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

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**PERMIT**  
**TYPE II**  
**JOSHUA N. BAILEY**

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

**INTOX EC/IR II**

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 4/27/2021

NUMBER 210085

EXPIRES 4/27/2023

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES



**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** BAILEY, JOSHUA  
**Permit No** 210085  
**Date Issued** 4/27/2021    **Date Expires** 4/27/2023



**RECEIVED**

By Tracy Crews at 7:20 am, Apr 26, 2021

**APPROVED**

By Brian Lutmer at 4:43 pm, Apr 26, 2021

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
STATE PUBLIC HEALTH LABORATORY  
BREATH ALCOHOL PROGRAM**APPLICATION FOR TYPE II PERMIT FOR OPERATION OF BREATH ALCOHOL ANALYZERS**

|  |  |
|--|--|
| THIS APPLICATION IS FOR<br><input type="checkbox"/> NEW PERMIT <input checked="" type="checkbox"/> RENEWAL | CURRENT PERMIT NUMBER AND EXPIRATION DATE<br>290085 04/22/2021 |
|--|--|

|  |                   |           |
|--|-------------------|-----------|
| PRINT FULL NAME<br>Joshua Nolan Bailey | TITLE<br>Corporal | AGE<br>38 |
|--|-------------------|-----------|

A disclosure concerning your SSN number is available at:  
<http://www.health.mo.gov/lab/breathalcohol/>

|  |                             |
|--|-----------------------------|
| DEPARTMENT OR TROOP<br>Riverside Police Department | TELEPHONE<br>(816) 741-1191 |
|--|-----------------------------|

|  |
|--|
| BUSINESS ADDRESS (STREET, CITY, STATE, ZIP CODE)<br>2990 NW Vivion Rd, Riverside MO, 64150 |
|--|

|  |
|--|
| EMAIL ADDRESS<br>jbailey@riversidemo.com |
|--|

**LIST ALL ORIGINAL TRAINING COURSES FOR OPERATION OF BREATH ANALYZERS**  
(Also, please place a checkmark beside ALL breath analyzer(s) for which you are requesting a permit.)

| DATES OF COURSE | LOCATION OF COURSE | COURSE LENGTH (HRS.) | NAME & MODEL OF BREATH ANALYZER | PLACE A ✓ BESIDE INSTRUMENTS FOR WHICH YOU REQUEST | NAME OF INSTRUCTOR |
|-----------------|--------------------|----------------------|---------------------------------|--|--------------------|
| 10/13/2014      | Safety Center      | 40                   | Type 2 supervisor               | <input type="checkbox"/>                           | Welsh              |
| 11/5/2014       | Safety Center      | 8                    | AS IV / With Printer Type 2     | <input type="checkbox"/>                           | Welsh              |
| 04/01/2018      | Gladstone PD       | 4                    | EC/IR II type 3                 | <input type="checkbox"/>                           | E. Stock           |
| 04/15/2019      | Safety center      | 8                    | EC/IR II Type 2                 | <input checked="" type="checkbox"/>                | Bond               |

List the manufacturer and name of instruments for which you are currently performing maintenance reports on and the number of maintenance reports performed on EACH type in the last year.

| MANUFACTURER AND NAME OF INSTRUMENT | NUMBER OF MAINTENANCE REPORTS | NUMBER OF SUBJECT TESTS      |
|-------------------------------------|-------------------------------|------------------------------|
| 1. EC/IR II                         | 14 <b>2 MR'S OK BML</b>       | 5 <b>5 SELF-TESTS OK BML</b> |
| 2.                                  |                               |                              |
| 3.                                  |                               |                              |

When adding a new instrument, you receive a new two (2) year permit. Therefore, normal renewal procedures apply for the instrument(s) on your current permit that you wish to transfer to the new permit. Disregarding these renewal procedures will result in a new permit for the new instrument only.

To renew a Type II Permit, the applicant shall have completed two (2) Maintenance Reports and shall have performed at least ten (10) tests on drinking subjects in the past year on each instrument for which renewal is requested. If these conditions are not met, or the permit has expired for more than thirty (30) days, the applicant shall perform two (2) Maintenance Reports and five (5) self-administered tests for each breath analyzer for which renewal is requested. Copies of the Maintenance Reports along with the Operational checklists and printouts for the five (5) self-administered tests shall accompany the application for renewal.

|                            |                    |
|----------------------------|--------------------|
| SIGNATURE OF APPLICANT<br> | DATE<br>04/22/2021 |
|----------------------------|--------------------|

RETURN COMPLETED APPLICATION TO THE: Breath Alcohol Program, Missouri Department of Health and Senior Services  
1903 Northwood Drive, Suite #4  
Poplar Bluff, MO 63901