

RECEIVED

By Tracy Crews at 7:57 am, Jun 18, 2020

Byrnes Mill P1



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>12698 | NAME OF AGENCY<br>Byrnes Mill PD | DATE OF INSPECTION<br>06/11/2020 |
|----------------------------|----------------------------------|----------------------------------|

|  |                                 |
|--|---------------------------------|
| LOCATION OF INSTRUMENT (STREET AND CITY)<br>141 Osage Executive Circ Byrnes Mill | TIME OF INSPECTION<br>20:21 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"/> DIAGNOSTIC RECORD |  |
| <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#  | AG912204   |
| EXP. DATE   | 05/02/2021   |
| <input type="checkbox"/> SIMULATOR TEMP (34°C ±0.2°C) | SIMULATOR S/N  |
|   | SIMULATOR 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. (PRINTOUT ATTACHED)

|  |
|--|
| <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 <sup>uSP</sup> 0.100 g/210L | TEST 2 <sup>uSP</sup> 0.100 g/210L | TEST 3 <sup>uSP</sup> 0.100 g/210L |
|------------------------------------|------------------------------------|------------------------------------|

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

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

Original on file

|  |  |
|--|--|
| INSPECTING OFFICER                           |  |
| SIGNATURE<br><i>PO. Joshua Lambrich #135</i> | PRINT FULL NAME<br>Officer Joshua Lambrich |
| TYPE II PERMIT NUMBER<br>290239              | TELEPHONE NUMBER<br>( 636 ) 677-7727       |
| EXPIRATION DATE<br>10/03/2021                |  |

RETURN COMPLETED REPORT TO THE:  
Breath Alcohol Program, Missouri Department of Health and Senior Services,  
Southeast District Office, 2875 James Blvd, Poplar Bluff, MO 63901



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

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**PERMIT**  
**TYPE II**  
**JOSHUA LAMBRICH**

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 10/3/2019

NUMBER 290239

EXPIRES 10/3/2021

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

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** LAMBRICH, JOSHUA  
**Permit No** 290239  
**Date issued** 10/3/2019    **Date Expires** 10/3/2021



Byrnes Mi  
P.D.



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:** 6-May-2019

**Lot # AG912204 Model 108cacc**

| <u>Exp. Date</u> | <u>Cyl. Type</u> | <u>Component</u>    | <u>Certified Concentration</u>       |
|------------------|------------------|---------------------|--------------------------------------|
| 2-May-2021       | 108              | Ethanol<br>Nitrogen | 0.100 ± 2% BrAC (272 ppm)<br>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: 2019.05.17 12:35:24 -05:00  
Reason: Dry gas standard certification of analysis  
Location: Airgas USA LLC (Lab)

Approved for Release: Rod Marsala  
Rod Marsala

**ISO 17025:2005 A2LA accredited. Certificate Number 3082.06**  
**ISO 17034:2016 A2LA accredited. Certificate Number 3082.07**