



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
 STATE PUBLIC HEALTH LABORATORY
 BREATH ALCOHOL PROGRAM
INTOX DMT MAINTENANCE REPORT

RECEIVED
 By Tracy Crews at 8:15 am, May 25, 2021

REPORT #1

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 DMT SN 500058 | NAME OF AGENCY Missouri State Highway Patrol | DATE OF INSPECTION 05/13/2021 |
| LOCATION OF INSTRUMENT (STREET AND CITY) 106 N. Folger St., Carrollton, MO 64633 | | TIME OF INSPECTION 12:16:05 |

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.

DIAGNOSTIC RECORD

| | |
|--|---|
| DATE AND TIME <u>05/13/2021 12:16:08</u> | <input checked="" type="checkbox"/> DETECTOR |
| <input checked="" type="checkbox"/> PROGRAM | <input checked="" type="checkbox"/> FILTER 1 |
| <input checked="" type="checkbox"/> SAMPLE CHAMBER <u>48.7°C</u> | <input checked="" type="checkbox"/> FILTER 2 |
| <input checked="" type="checkbox"/> BREATH TUBE <u>45.6°C</u> | <input checked="" type="checkbox"/> FILTER 3 |
| <input checked="" type="checkbox"/> PUMP | <input checked="" type="checkbox"/> INTERNAL STANDARD |

BREATH ANALYZER ACCURACY STANDARDS

SIMULATOR STANDARD COMPRESSED ETHANOL-GAS MIXTURE

STANDARD SUPPLIER INTOXIMETERS LOT # AG102002 EXP. DATE 01/20/2023

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. 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 being used.

0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE

0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE

0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

| | | |
|----------------------|----------------------|----------------------|
| TEST 1: 0.099 | TEST 2: 0.099 | TEST 3: 0.099 |
|----------------------|----------------------|----------------------|

PERFORM R.F.I. TEST

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

| | | | | | |
|--------------------|-----------------|-------------------|-------------------|-------------------|--------------------|
| REFUSALS: 0 | 0-.04: 5 | .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)

INSPECTING OFFICER

| | | |
|--|---|---|
| SIGNATURE <i>Andrew M Beckwith</i> | PRINT FULL NAME ANDREW M BECKWITH | |
| TYPE II PERMIT NUMBER 210029 | EXPIRATION DATE 02/23/2023 | TELEPHONE NUMBER 816-622-0800 |

RETURN COMPLETED REPORT TO THE
 Breath Alcohol Program, Missouri Department of Health and Senior Services
 by mail, fax, or email



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: 21-Jan-2021

Lot # AG102002 **Model** 108caccd

Exp. Date

20-Jan-2023

Cyl. Type

108

Component

Ethanol
Nitrogen

Certified Concentration

0.100 ± 2% BrAC (260 ppm)
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> |
| CC727481 | 800.0 ppm | CC727493 | 390.0 ppm |
| CC727496 | 253.0 ppm | CC727498 | 150.0 ppm |

Analytical Method: NDIR

Digitally signed by Quality Control
Date: 2021.01.27 14:59:44 -06:00
Reason: Dry gas standard certification of analysis
Location: Airgas USA LLC (Lab)

Approved for Release: _____

Rod Marsala

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



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



PERMIT
TYPE II
ANDREW BECKWITH

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, INTOX DMT

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 2/23/2021

NUMBER 210029

EXPIRES 2/23/2023

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580.0771 (5-10)

LAR-4 (R5-15)



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 BECKWITH, ANDREW
Permit No 210029
Date Issued 2/23/2021 **Date Expires** 2/23/2023

