

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

### INTOX DMT MAINTENANCE REPORT

REPORT #1

| ASSESS. HATCAV CHALL MINUTES CANADACT  | 1/1 / /// 1   |   |                             |                    |  |  |
|--|---|---|-----------------------------|--------------------|--|--|
| Complete this report at the time of the regular mont Complete this report whenever the instrument is se Retain the original and send a copy within 15 days   | rviced or repaired and wh                                 | enever it is placed                     | • •                         |                    |  |  |
| INTOX DMT SN NAME OF AGENCY Sunset Hills PE  | )   | *************************************** | 05/30/2024                  |                    |  |  |
| LOCATION OF INSTRUMENT (STREET AND CITY) 3905 S. Lindbergh Sunset Hills MO 63127   |   |   | TIME OF INSPECTION 12:35:18 |                    |  |  |
| CHECKLIST: Place a mark in the box by each iten values where determined). Unmarked items must b  | n if found to be satisfactor<br>be corrected before using | y or is operating wi                    | ithin established limits.   | (Write in observed |  |  |
| ☑ DIAGNOSTIC RECORD  |   |   |                             |                    |  |  |
| DATE AND TIME _ 05/30/2024 12:35:21_   |   |   |                             |                    |  |  |
| ☑ PROGRAM  | ☐ PROGRAM ☐ FILTER 1                                      |   |                             |                    |  |  |
| SAMPLE CHAMBER 48.8°C  | SAMPLE CHAMBER 48.8°C                                     |   |                             |                    |  |  |
| ☑ BREATH TUBE_47.3°C   | X   | FILTER 3                                |                             |                    |  |  |
| ⊠ PUMP   | X   | INTERNAL STANI                          | DARD                        |                    |  |  |
| BREATH ANALYZER ACCURACY STANDARD  | S   |   |                             |                    |  |  |
| ☐ SIMULATOR STANDARD   | ☐ SIMULATOR STANDARD ☐ COMPRESSED ETHANOL-GAS MIXTURE     |   |                             |                    |  |  |
| ☑ STANDARD SUPPLIER INTOXIMETERS   | LOT#_AG   | 234202                                  | EXP. DATE_                  | 12/08/2024         |  |  |
| ☐ SIMULATOR TEMP (34°C ± 0.2°C)  | SIM. SN   |   | SIM. NIST EXP DATE          | =<br>              |  |  |
| <ul> <li>         \[             \] CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)         \[             \text{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         \[             \]         \[</li></ul> |   |   |                             |                    |  |  |
| TEST 1: 0.079  | TEST 2: 0.078   |   | TEST 3: 0.078               |                    |  |  |
| ☑ PERFORM R.F.I. TEST  |   |   | 1                           |                    |  |  |
| INDICATE THE NUMBER OF BREATH TESTS  | IN THE FOLLOWING R  | ANGES SINCE T                           | HE LAST MAINTENA            | ANCE REPORT:       |  |  |
| REFUSALS: 1 004: 16  | 0509: 0   | 014: 2                                  | .1519: 0                    | 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)  nothing to report  |   |   |                             |                    |  |  |
| INSPECTING OFFICER   |   |   |                             |                    |  |  |
| SIGNATURE /DI /as #5   | PRINT FULL NAME SAMUEL C LOO                              |   | <br>S                       |                    |  |  |
| TYPE II PERMIT NUMBER 220224   | EXPIRATION DATE<br>09/09/2024                             | TELEPHONE NO. 314-849-                  |                             | ,                  |  |  |
| 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 Test Date: 8-Dec-2022

Exclusive Supplier Intoximeters, Inc. 2081 Craig Road St. Louis, Mo 63146

**Lot #** AG234202 **Model** 108

Exp Date Cyl. Type Component Certified Concentration
8-Dec-2024 108 Ethanol 0.080 ± 0.002 BrAC (208 ppm)
Nitrogen

#### Certification Traceable to N.I.S.T. RGM and to CRM Ethanol Standards:

| RGM Serial No. | Concentration | RGM Serial No. | Concentration |
|----------------|---------------|----------------|---------------|
| EB0010581      | 391.8 ppm     | EB0010603      | 392.5 ppm     |
| EB0010570      | 259.8 ppm     | EB0010559      | 258.9 ppm     |
| EB0010285      | 209.0 ppm     | EB0010562      | 104.2 ppm     |
| EB0010561      | 103.7 ppm     | EB0010579      | 52.94 ppm     |
| EB0010681      | 52.22 ppm     |                |               |

 CRM Serial No.
 Concentration
 CRM Serial No.
 Concentration

 CC727481
 800.0 ppm
 CC727493
 390.0 ppm

 CC727496
 253.0 ppm
 CC727498
 150.0 ppm

Analytical Method: NDIR

Rod Marsala

ISO 17025:2017 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 SAMUEL LOOS

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 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    | 9/9/2022 | Lama Q Way   |
|---------|----------|--|
|         |          | DIRECTOR OF STATE PUBLIC HEALTH LABORATORY           |
| NUMBER  | 220224   | Thound S. Kann and                                   |
| EXPIRES | 9/9/2024 |  |
|         |          | DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES |

MO 580-0771 (6-10)

LAB-4 (R6-10)



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 LOOS, SAMUEL Permit No 220224

Date Issued 9/9/2022 Date Expires 9/9/2024

