

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

## INTOX DMT MAINTENANCE REPORT

| 1902 Jefferson S  | i Hermann  | NAME OF AGENCY Hermann Police Department     |                         |                                      |                       |
|---|--|--|-------------------------|--------------------------------------|-----------------------|
|   | LOCATION OF INSTRUMENT (STREET AND CITY)  1902 Jefferson Street Hermann  |  |                         | 10/30/2020<br>TIME OF INSPECTION     |                       |
| CHECKLIST: Place  | a mark in the box by eac   | h item if found to be satis                  | factory or is operating | 16:01:01 g within established limits | 0.47.1                |
|   | , and the months in  | nust be corrected before u                   | using instrument.       | g within established limits          | . (VVrite in observed |
| DIAGNOSTIC R  |  |  |                         |                                      |                       |
|   | E_10/30/2020 16:01:0   | 3  | ☑ DETECTOR              |                                      |                       |
| ☑ PROGRAM   |  |  | ☑ FILTER 1              |                                      |                       |
|   | HAMBER 48.9°C  |  | ☑ FILTER 2              |                                      |                       |
| ☑ BREATH TU   | BE_43.6°C  |  | ☑ FILTER 3              |                                      |                       |
| ☑ PUMP  |  |  | ☑ INTERNAL ST           | ANDARD                               |                       |
|   | R ACCURACY STANDA  | ARDS   |                         |                                      |                       |
| SIMULATOR   | Control of the Contro |  | ☑ COMPRESSE             | COMPRESSED ETHANOL-GAS MIXTURE       |                       |
|   | TANDARD SUPPLIER INTOXIMETERS  |  | AG907710                | EXP. DATE_                           | 03/18/2021            |
| SIMULATOR TEMP (34°C ± 0.2°C)  CALIBRATION CHECK - (ONLY ONE STANDAR Run three tests using a standard. All three tests must of .005 or less. Mark the box corresponding to the second standard. |  | SIM. SN                                      |                         | SIM. NIST EXP DATE                   |                       |
| 11004% 81   | TANDARD - MUST DEAD  |  | ID 0.084% INCLUSI       |                                      |                       |
| EST 1: 0.101  | TANDARD - MUST REAL  | D BETWEEN 0.038% AN                          |                         | VE                                   |                       |
|   |  | D BETWEEN 0.038% AN                          |                         |                                      |                       |
| EST 1: 0.101  PERFORM R.F.I.  | TEST   | D BETWEEN 0.038% AN<br>TEST 2: 0.101         | ID 0.042% INCLUSI       | TEST 3: 0.101                        | ANCE REPORT:          |
| EST 1: 0.101  PERFORM R.F.I.  NDICATE THE NUM  EFUSALS: 1   | TEST  BER OF BREATH TES  004: 2  | TEST 2: 0.101  STS IN THE FOLLOWIN  .0509: 2 | ID 0.042% INCLUSI       | VE                                   | 0)/50 40 4            |



## 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: 20-Mar-2019

Lot # AG907710 Model 108cacd

Exp. Date

18-Mar-2021

Cyl. Type

108

Component

Ethanol

Certified Concentration

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

**RGM Serial No.** 

EB0010285

EB0010561

EB0010681

CRM Serial No.

CC434668

CC234503

Concentration

208.0 ppm 103.6 ppm

52.12 ppm

Concentration

800.0 ppm

253.0 ppm

Nitrogen

0.100 ± 2% BrAC (260 ppm)

Balance

**RGM Serial No.** Concentration EB0010581 392.1 ppm EB0010603 393.0 ppm EB0010570 259.8 ppm EB0010559 258.2 ppm

EB0010595 208.3 ppm EB0010562 104.2 ppm

EB0010579 52.81 ppm

CRM Serial No. Concentration 0056649 390.1 ppm 0056662 150.2 ppm

Analytical Method:

**NDIR** 

Digitally signed by Quality Control Date: 2019.03.20 11:13:55 -05:00 Reason: Dry gas standard certification of analysis Location: Airgas USA LLC (Lab)

Approved for Release:

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