



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

**RECEIVED**  
 By Tracy Crews at 8:37 am, Oct 14, 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<br><b>500192</b>   | NAME OF AGENCY<br><b>NEVADA POLICE DEPARTMENT</b> | DATE OF INSPECTION<br><b>10/12/2021</b> |
| LOCATION OF INSTRUMENT (STREET AND CITY)<br><b>120 SOUTH ASH ST, NEVADA, MO 64772</b> |   | TIME OF INSPECTION<br><b>05:49:08</b>   |

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>            |  |
| DATE AND TIME <u>10/12/2021 05:49:10</u>                                | <input checked="" type="checkbox"/> <b>DETECTOR</b>          |
| <input checked="" type="checkbox"/> <b>PROGRAM</b>                      | <input checked="" type="checkbox"/> <b>FILTER 1</b>          |
| <input checked="" type="checkbox"/> <b>SAMPLE CHAMBER</b> <u>48.7°C</u> | <input checked="" type="checkbox"/> <b>FILTER 2</b>          |
| <input checked="" type="checkbox"/> <b>BREATH TUBE</b> <u>44.5°C</u>    | <input checked="" type="checkbox"/> <b>FILTER 3</b>          |
| <input checked="" type="checkbox"/> <b>PUMP</b>                         | <input checked="" type="checkbox"/> <b>INTERNAL STANDARD</b> |

|  |   |
|--|---|
| <b>BREATH ANALYZER ACCURACY STANDARDS</b>  |   |
| <input type="checkbox"/> <b>SIMULATOR STANDARD</b>                               | <input checked="" type="checkbox"/> <b>COMPRESSED ETHANOL-GAS MIXTURE</b> |
| <input checked="" type="checkbox"/> <b>STANDARD SUPPLIER</b> <u>INTOXIMETERS</u> | LOT # <u>AG012501</u> EXP. DATE <u>05/04/2022</u>                         |
| <input type="checkbox"/> <b>SIMULATOR TEMP</b> (34°C ± 0.2°C) _____              | SIM. SN _____ SIM. NIST EXP DATE _____                                    |

|  |
|--|
| <input checked="" type="checkbox"/> <b>CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)</b><br>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. |
| <input type="checkbox"/> 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE  |
| <input checked="" 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: <b>0.080</b>   | TEST 2: <b>0.080</b> | TEST 3: <b>0.080</b> |
| <input checked="" type="checkbox"/> <b>PERFORM R.F.I. TEST</b> |                      |                      |

|   |                 |                   |                   |                   |                    |
|---|-----------------|-------------------|-------------------|-------------------|--------------------|
| <b>INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:</b> |                 |                   |                   |                   |                    |
| REFUSALS: <b>0</b>  | 0-.04: <b>5</b> | .05-.09: <b>0</b> | .10-.14: <b>1</b> | .15-.19: <b>2</b> | OVER .19: <b>0</b> |

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)

Oct. maint

|  |                                      |   |  |
|--|--------------------------------------|---|--|
| <b>INSPECTING OFFICER</b>              |                                      |   |  |
| SIGNATURE                              |                                      | PRINT FULL NAME<br><b>JOSHUA R MULLIN</b> |  |
| TYPE II PERMIT NUMBER<br><b>210027</b> | EXPIRATION DATE<br><b>02/20/2023</b> | TELEPHONE NUMBER<br><b>417-448-5100</b>   |  |

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: 6-May-2020

**Lot # AG012501 Model 108cacd**

| <u>Exp. Date</u> | <u>Cyl. Type</u> | <u>Component</u>    | <u>Certified Concentration</u>          |
|------------------|------------------|---------------------|---|
| 4-May-2022       | 108              | Ethanol<br>Nitrogen | 0.080 ± 0.002 BrAC (208 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: 2020.05.06 20:17:55 -05:00  
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**