



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

**INTOX DMT MAINTENANCE REPORT**

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 500111	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 04/08/2020
LOCATION OF INSTRUMENT (STREET AND CITY) 211 South New Madrid, Benton, Missouri		TIME OF INSPECTION 14:12:50

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>04/08/2020 14:12:53</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>45.0°C</u>	<input checked="" type="checkbox"/> FILTER 3
<input checked="" type="checkbox"/> PUMP	<input checked="" type="checkbox"/> INTERNAL STANDARD

**BREATH ANALYZER ACCURACY STANDARDS**

<input type="checkbox"/> SIMULATOR STANDARD	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
<input checked="" type="checkbox"/> STANDARD SUPPLIER <u>INTOXIMETER</u>	LOT # <u>AG8155601</u> EXP. DATE <u>06/05/2020</u>
<input type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C)	SIMULATOR SN _____ SIMULATOR 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: 0.100	TEST 2: 0.100	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: 0	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>M. A. Winder</i>	PRINT FULL NAME MARK A WINDER
TYPE II PERMIT NUMBER 290207	EXPIRATION DATE 09/17/2021
TELEPHONE NUMBER	

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



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-Jun-2018

Lot # AG815601 Model 108cadd

Exp. Date  
 5-Jun-2020

Cyl. Type  
 108

Component  
 Ethanol  
 Nitrogen

Certified Concentration  
 0.100 ± 2% BrAC (260 ppm)  
 Balance

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

Serial No.  
 EB0010581  
 EB0010570  
 EB0010285  
 EB0010561  
 EB0010681

Concentration  
 391.8 ppm  
 259.8 ppm  
 209.0 ppm  
 103.7 ppm  
 52.22 ppm

Serial No.  
 EB0010603  
 EB0010559  
 EB0010595  
 EB0010562  
 EB0010579

Concentration  
 392.5 ppm  
 258.9 ppm  
 208.9 ppm  
 104.9 ppm  
 52.94 ppm

Analytical Method: NDIR

Digitally signed by Quality Control  
 Date: 2018.06.08 15:13:12 -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