

RECEIVED

By Tracy Crews at 9:19 am, Feb 18, 2020



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

REPORT #1

INTOX DMT MAINTENANCE REPORT

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 500083	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 02/01/2020
LOCATION OF INSTRUMENT (STREET AND CITY) McDonald County SO		TIME OF INSPECTION 21:28:44

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>02/01/2020 21:28:47</u>	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTER 1
<input checked="" type="checkbox"/> SAMPLE CHAMBER <u>48.8°C</u>	<input checked="" type="checkbox"/> FILTER 2
<input checked="" type="checkbox"/> BREATH TUBE <u>46.4°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 # AG815503 EXP. DATE 06/04/2020

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: 0.100

PERFORM R.F.I. TEST

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

REFUSALS: 0	0-.04: 2	.05-.09: 1	.10-.14: 2	.15-.19: 2	OVER .19: 1
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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 	PRINT FULL NAME JOSEY J LONG	
TYPE II PERMIT NUMBER 290285	EXPIRATION DATE 12/11/2021	TELEPHONE NUMBER 417-895-6868

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) 533-7228

### Certificate of Analysis

**Customer Name**  
**Exclusive Supplier**  
Infoluimeters, Inc.  
2081 Craig Road  
St. Louis, Mo 63146

**Test Date:** 4-Jun-2018

**Lot #** AG815503 **Model** 108caccd

<b>Exp. Date</b>	<b>Cyl. Type</b>	<b>Component</b>	<b>Certified Concentration</b>
4-Jun-2020	108	Ethanol	0.100 ± 2% B/C (250 ppm)
		Nitrogen	Balance

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

<b>Serial No.</b>	<b>Concentration</b>	<b>Serial No.</b>	<b>Concentration</b>
EB0010681	391.8 ppm	EB0010603	392.5 ppm
EB0010670	259.8 ppm	EB0010659	268.9 ppm
EB0010285	209.0 ppm	EB0010656	208.9 ppm
EB0010661	103.7 ppm	EB0010652	104.9 ppm
EB0010681	52.22 ppm	EB0010579	52.94 ppm

**Analytical Method:** NDIR

Digitally signed by Quality Control  
Date: 2018.06.06 14:52:51 -0500  
Reason: I am a Quality Control  
Location: Airgas USA LLC (LAB)

**Approved for Release:** *Rod Marsala*  
Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 3082.06