



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 500029	NAME OF AGENCY Richmond Police Department	DATE OF INSPECTION 05/02/2020
LOCATION OF INSTRUMENT (STREET AND CITY) 207 Summit Street Richmond,MO		TIME OF INSPECTION 23:06:20

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"/> DIAGNOSTIC RECORD	
DATE AND TIME <u>05/02/2020 23:06:23</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>48.1°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>INTOXIMETERS</u>	LOT # <u>AG827002</u>	EXP. DATE <u>09/27/2020</u>
<input type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) _____	SIMULATOR SN _____	SIMULATOR EXP DATE _____

<input checked="" type="checkbox"/> 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.	
<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: 0.078	TEST 2: 0.078	TEST 3: 0.079
---------------	---------------	---------------

<input checked="" type="checkbox"/> 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)

MAY 2020

**INSPECTING OFFICER**

SIGNATURE 	PRINT FULL NAME RACHAEL M TARRANT
---------------	--------------------------------------

TYPE II PERMIT NUMBER 290233	EXPIRATION DATE 10/01/2021	TELEPHONE NUMBER 816-776-3575
---------------------------------	-------------------------------	----------------------------------

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:** 2-Oct-2018

**Lot # AG827002 Model 108cacc**

<b><u>Exp. Date</u></b> 27-Sep-2020	<b><u>Cyl. Type</u></b> 108	<b><u>Component</u></b> Ethanol Nitrogen	<b><u>Certified Concentration</u></b> 0.080 ± 0.002 BrAC (208 ppm) Balance
--	--------------------------------	--	--

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

<b><u>Serial No.</u></b>	<b><u>Concentration</u></b>	<b><u>Serial No.</u></b>	<b><u>Concentration</u></b>
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

**Analytical Method:** NDIR

Digitally signed by Quality Control  
 Date: 2018.10.03 10:02:04 -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**



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

2

**PERMIT  
 TYPE II**

**RACHAEL TARRANT**

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 10/1/2019

NUMBER 290233

EXPIRES 10/1/2021

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

 **STATE OF MISSOURI**  
 DEPARTMENT OF HEALTH AND SENIOR SERVICES  
 BREATH ALCOHOL PROGRAM

**INSTRUMENT OPERATOR CARD**

*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** TARRANT, RACHAEL  
**Permit No** 290233  
**Date Issued** 10/1/2019 **Date Expires** 10/1/2021

