

RECEIVED

By Tracy Crews at 9:54 am, Jun 03, 2020



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 500076	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 04/17/2020
LOCATION OF INSTRUMENT (STREET AND CITY) 300 E. Water St., Mount Vernon		TIME OF INSPECTION 15:38:26

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>04/17/2020 15:38:28</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>43.1°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: 0.099 TEST 2: 0.099 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: 1 | .15-.19: 1 | OVER .19: 0

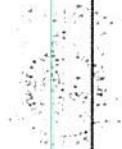
LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS. (USE OTHER SIDE IF NECESSARY)

INSPECTING OFFICER

SIGNATURE PRINT FULL NAME JONATHAN B MAY

TYPE II PERMIT NUMBER 200040 EXPIRATION DATE 01/07/2022 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



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

**PERMIT  
 TYPE II**

**JONATHAN B MAY**

Permittee is authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform maintenance and repair on 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 authority of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

ISSUED 1/7/2020

PERMIT NO. 200040

EXPIRES 1/7/2022

*[Signature]*  
 DIRECTOR OF STATE PUBLIC HEALTH SERVICE

*[Signature]*  
 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 operator is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath for the State of Missouri.

Operator: MAY, JONATHAN  
 Permit No. 200040  
 Date Issued 1/7/2020 Date Expires 1/7/2022





Airgas USA LLC (EPA)  
 3500 Bernard Street  
 St Louis, Mo 63103  
 Ph (314) 530-1100  
 Fax (314) 530-7100

**Certificate of Analysis**

Customer Name  
Customer Supplier  
 Computers Inc  
 2001 G. Big Road  
 St Louis, Mo 63146

Test Date: 07/01/03

**Lot # AG815503 Model 108caod**

Std. No.  
 108-5100

Cyl. Type  
 108

Component  
 Ethanol  
 Nitrogen

Certified Concentration  
 0.100 ± 2% BAC (BAC sum)  
 Balance

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

<u>Serial No.</u>	<u>Concentration</u>	<u>Serial No.</u>	<u>Concentration</u>
EB0010581	391.8 ppm	EB0010583	382.8 ppm
EB0010570	259.8 ppm	EB0010589	309.9 ppm
EB0010585	209.0 ppm	EB0010585	308.9 ppm
EB0010584	103.7 ppm	EB0010582	304.8 ppm
EB0010581	52.22 ppm	EB0010579	29.94 ppm

Analytical Method: NDIR

Quality Control by Quality Control  
 Date: 07/01/03 08:00:14 11 31 03 00  
 Method: Airgas standard perturbation of analysis  
 Location: Airgas USA LLC (EPA)

Approved for Release: Rod Marsala  
 Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 3082.06