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By Tracy Crews at 8:05 am, Jul 11, 2022



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 500079	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 07/09/2022
LOCATION OF INSTRUMENT (STREET AND CITY) 65 Business Park Dr., Troy, Missouri 63379		TIME OF INSPECTION 18:26:48

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>07/09/2022 18:26:50</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>44.8°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>AG102002</u> EXP. DATE <u>01/20/2023</u>
<input type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) _____	SIM. SN _____ SIM. NIST 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 checked="" type="checkbox"/> 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE
<input 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: 0.099	TEST 2: 0.099	TEST 3: 0.099
<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)

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INSPECTING OFFICER	
SIGNATURE <i>B.W. Long #855</i>	PRINT FULL NAME BRYAN W LONG
TYPE II PERMIT NUMBER 210311	EXPIRATION DATE 12/14/2023
TELEPHONE NUMBER 636-300-2800	

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) 533-7378

**Certificate of Analysis**

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

Test Date: 21-Jan-2021

Lot # AG102002 Model 108cadd

<u>Exp. Date</u>	<u>Cyl. Type</u>	<u>Component</u>	<u>Certified Concentration</u>
20-Jan-2023	108	Ethanol Nitrogen	0.100 ± 2% BAC (260 ppm) 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	333.0 ppm
EB0010570	289.8 ppm	EB0010559	258.2 ppm
EB0010285	208.0 ppm	EB0010535	208.3 ppm
EB0010581	103.6 ppm	EB0010602	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>
CC777481	300.0 ppm	CC777493	380.0 ppm
CC777496	253.0 ppm	CC777498	160.0 ppm

Analytical Method: NDIR

Quality Assured by Quality Control  
 Date: 20/01/21 14:59:44 (UTC)  
 Location: Airgas USA LLC (LAB)

Approved for Release: Rod Marsala  
 Rod Marsala

ISO 17025:2005 A2LA accredited, Certificate Number 3082.08  
 ISO 17034:2016 A2LA accredited, Certificate Number 3082.07



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

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**PERMIT**  
**TYPE II**  
**BRYAN W. LONG**

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 12/14/2021

NUMBER 210311

EXPIRES 12/14/2023

MS-AS 5/11/15 10

*Donald A. Krumm*  
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*Donald A. Krumm*  
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (REV 12)

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

**INSTRUMENT OPERATOR CARD**

The named operator is authorized to operate an instrument of breath alcohol analysis for the determination of the alcoholic content in breath from an expired air in Missouri.

Operator LONG, BRYAN  
Permit No 210311  
Date Issued 12/14/2021 Date Expires 12/14/2023

