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By Tracy Crews at 8:48 am, Aug 09, 2023



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 500047	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 08/07/2023
LOCATION OF INSTRUMENT (STREET AND CITY) Henry County Jail, Clinton		TIME OF INSPECTION 20:04:17

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>08/07/2023 20:04:19</u>	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTER 1
<input checked="" type="checkbox"/> SAMPLE CHAMBER <u>48.9°C</u>	<input checked="" type="checkbox"/> FILTER 2
<input checked="" type="checkbox"/> BREATH TUBE <u>42.7°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>AG215701</u> EXP. DATE <u>06/06/2024</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: 0.098	TEST 2: 0.098	TEST 3: 0.097
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<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: 1	0-.04: 1	.05-.09: 0	.10-.14: 0	.15-.19: 1	OVER .19: 1

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 ROBERT C WEST
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TYPE II PERMIT NUMBER 220026	EXPIRATION DATE 01/24/2024	TELEPHONE NUMBER 816-622-0800
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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) 533-7328

Certificate of Analysis

Test Date: 6-Jun-2022

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

Lot # AG215701 Model 108

Exp Date 6-Jun-2024	Cyl. Type 108	Component Ethanol Nitrogen	Certified Concentration 0.100 ± 2% BrAC (260 ppm)
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Certification Traceable to N.I.S.T. RGM and to CRM Ethanol Standards:

RGM Serial No.	Concentration
EB0010581	391.8 ppm
EB0010570	259.8 ppm
EB0010285	209.0 ppm
EB0010561	103.7 ppm
EB0010681	52.22 ppm

RGM Serial No.	Concentration
EB0010603	392.5 ppm
EB0010559	258.9 ppm
EB0010562	104.2 ppm
EB0010579	52.94 ppm

CRM Serial No.	Concentration
CC727481	800.0 ppm
CC727496	253.0 ppm

CRM Serial No.	Concentration
CC727493	390.0 ppm
CC727498	150.0 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
 Reason Dry gas standard certification of analysis
 Location Airgas USA LLC (Lab)
 Date 06.07.2022 13:06

Approved for Release: *Rod Marsala*
 Rod Marsala

ISO 17025:2017 A2LA accredited. Certificate Number 3082.06
ISO 17034:2016 A2LA accredited. Certificate Number 3082.07

