

RECEIVED

By Tracy Crews at 10:11 am, Apr 05, 2021

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 500092	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 04/05/2021
LOCATION OF INSTRUMENT (STREET AND CITY) Bollinger County Jail, 202 High St, Marble Hill		TIME OF INSPECTION 09:43:47

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>04/05/2021 09:43:50</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>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>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 _____

 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: 0.098	TEST 3: 0.098
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 PERFORM R.F.I. TEST

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

REFUSALS: 0	0-.04: 1	.05-.09: 0	.10-.14: 3	.15-.19: 0	OVER .19: 2
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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)

INSTALLED NEW COMPRESSED GAS CANISTER.

INSPECTING OFFICER

SIGNATURE <i>James Rowe</i>	PRINT FULL NAME JAMES A ROWE
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TYPE II PERMIT NUMBER 200024	EXPIRATION DATE 01/06/2022	TELEPHONE NUMBER 573-840-9500
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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

Customer Name

Exclusive Supplier

Intoximeters, Inc.

2081 Craig Road

St. Louis, Mo 63146

Test Date: 21-Jan-2021

Lot # AG102002 **Model** 108cadd

Exp. Date

20-Jan-2023

Cyl. Type

108

Component

Ethanol

Nitrogen

Certified Concentration

0.100 ± 2% BrAC (260 ppm)

Balance

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

RGM Serial No.

EB0010581

EB0010570

EB0010285

EB0010561

EB0010681

Concentration

392.1 ppm

259.8 ppm

208.0 ppm

103.6 ppm

52.12 ppm

RGM Serial No.

EB0010603

EB0010559

EB0010595

EB0010562

EB0010579

Concentration

393.0 ppm

258.2 ppm

208.3 ppm

104.2 ppm

52.81 ppm

CRM Serial No.

CC727481

CC727496

Concentration

800.0 ppm

253.0 ppm

CRM Serial No.

CC727493

CC727498

Concentration

390.0 ppm

150.0 ppm

Analytical Method:

NDIR

Digitally signed by Quality Control
Date: 2021.01.27 14:59:44 -06:00
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

ISO 17034:2016 A2LA accredited. Certificate Number 3082.07