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By Tracy Crews at 7:43 am, Jul 29, 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 500073	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 07/25/2020
LOCATION OF INSTRUMENT (STREET AND CITY) Phelps County Jail, 500 W. 2nd Street, Rolla		TIME OF INSPECTION 21:48:57

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>07/25/2020 21:48:59</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
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<input checked="" type="checkbox"/> STANDARD SUPPLIER <u>INTOXIMETERS</u>	LOT # <u>AG831903</u>	EXP. DATE <u>11/15/2020</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: 0.099	TEST 3: 0.099
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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: 0	.05-.09: 0	.10-.14: 1	.15-.19: 1	OVER .19: 1
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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)

INSPECTING OFFICER

SIGNATURE <i>CPL JRMES</i>	PRINT FULL NAME JEREMY R MCCURDY	
TYPE II PERMIT NUMBER 290006	EXPIRATION DATE 01/11/2021	TELEPHONE NUMBER 573-368-2345

RETURN COMPLETED REPORT TO THE
Breath Alcohol Program, Missouri Department of Health and Senior Services
by mail, fax, or email



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

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**PERMIT
 TYPE II**

JEREMY R MCCURDY

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repair 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 308.111 through 308.119 RSMo.

DATE 1/17/2019

NUMBER 230004

EXPIRES 1/11/2021

[Signature]
 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]
 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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

INSTRUMENT OPERATOR CARD

This instrument is authorized to operate on vehicles only
 authorized for the statewide collection of breath samples in health district #

Operator: JEREMY R. MCCURDY
 Permit No: 230004
 State Expiry: 01/11/2021 State Expiry: 01/11/2021

230004

Airgas.

Airgas USA LLC (LAB)
3500 Bernard Street
St. Louis, Mo 63103
Ph: (314) 533-3100
Fax: (314) 330-7328

Certificate of Analysis

Customer Name
Explosive Supplier
Instruments, Inc.
2091 Craig Road
St. Louis, Mo 63146

Test Date: 27-Nov-2018

Lot # AG831903 Model 108cccd

Exp. Date
15-Nov-2020

Exp. Time
108

Component
Ethanol
Nitrogen

Certified Concentration
0.100 ± 2% BAC (260 ppm)
Balance

Certification Traceable to NIST, RGM Ethanol Standards:

Serial No.	Concentration	Serial No.	Concentration
E28010601	382.1 ppm	E28010600	383.0 ppm
E28010670	388.8 ppm	E28010688	388.3 ppm
E28010686	388.8 ppm	E28010686	388.3 ppm
E28010681	183.8 ppm	E28010682	184.3 ppm
E28010681	82.12 ppm	E28010679	82.01 ppm

Analytical Method: NDIR

Quality assured by Quality Control
Date: 09/11/2018 09:00:00 AM
Document ID: 001-000000-00-00
Location: St. Louis, MO, USA

Approved for Release: _____

Rod Marsala
Rod Marsala

ISO 17025:2005 ASLA accredited. Certificate Number J082.06