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By Tracy Crews at 10:44 am, Mar 14, 2024



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

Complete this report in duplicate at the time of the regular monthly preventative maintenance check, and whenever instrument is repaired. Send copy to Department of Health and Senior Services; retain original in department file.

ALCO SENSOR IV SN 107983	NAME OF AGENCY Clay County Sheriff's Office	DATE OF INSPECTION 03/10/2024
LOCATION OF INSTRUMENT (STREET AND CITY) 12 S. Water St., Liberty, MO 64068		TIME OF INSPECTION 0430

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

- DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)
- TEMPERATURE OF ALCO SENSOR (10°C - 40°C)
- PRINTER WORKING PROPERLY
- TIME AND DATE DISPLAYING PROPERLY

BREATH ALCOHOL ACCURACY STANDARDS

- SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE

STANDARD SUPPLIER Intoximeters LOT # AG221502 EXP. DATE 08/03/2024

SIMULATOR TEMPERATURE (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 solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)
- 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
- 0.080% STANDARD - MUST READ BETWEEN 0.076% and 0.084% INCLUSIVE
- 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

TEST 1 .100	TEST 2 .099	TEST 3 .099
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- RFI DETECTOR OPERATING

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS	0	(0-.04)	0	(.05-.09)	0	(.10-.14)	0	(.15-.19)	0	(OVER .19)	0
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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 	PRINT NAME Tom Butkovich
TYPE II PERMIT NUMBER/EXPIRATION DATE 230113 - 06/05/2025	TELEPHONE NUMBER 8164073702

Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.

010 10/15/24 10:00 AM
Version: 1.0

TEST NUMBER: 01222

Time: 10:00 AM Date: 10/15/24

Att: Blank

010 10/15/24 10:00 AM
Version: 1.0
21 10/15/24 10:00 AM

Subject Name:

Test #1

Subject ID:

Butkovich 2260

Operating Name: L.H.

CCSO

Location

010 10/15/24 10:00 AM
Version: 1.0

TEST NUMBER: 01222

Time: 10:00 AM Date: 10/15/24

Att: Blank

010 10/15/24 10:00 AM
Version: 1.0
21 10/15/24 10:00 AM

Subject Name:

Test #3

Subject ID:

Butkovich 2260

Operating Name: L.H.

CCSO

Location

010 10/15/24 10:00 AM
Version: 1.0

TEST NUMBER: 01222

Time: 10:00 AM Date: 10/15/24

Att: Blank

010 10/15/24 10:00 AM
Version: 1.0
22 10/15/24 10:00 AM

Subject Name:

Test #2

Subject ID:

Butkovich 2260

Operating Name: L.H.

CCSO

Location

010 10/15/24 10:00 AM
Version: 1.0

TEST NUMBER: 01222

Time: 10:00 AM Date: 10/15/24

Att: RFI

12 10/15/24 10:00 AM

Subject Name:

RFI Test

Subject ID:

Butkovich 2260

Operating Name: L.H.

CCSO

Location



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: 27-Jan-2021

Lot # AG102503 Model 108caccd

<u>Exp. Date</u> 25-Jan-2023	<u>Cyl. Type</u> 108	<u>Component</u> Ethanol Nitrogen	<u>Certified Concentration</u> 0.100 ± 2% BrAC (272 ppm) Balance
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Certification Traceable to N.I.S.T. RGM and to CRM Ethanol Standards:

<u>RGM Serial No.</u> EB0010581 EB0010570 EB0010285 EB0010561 EB0010681	<u>Concentration</u> 392.1 ppm 259.8 ppm 208.0 ppm 103.6 ppm 52.12 ppm	<u>RGM Serial No.</u> EB0010603 EB0010559 EB0010595 EB0010562 EB0010579	<u>Concentration</u> 393.0 ppm 258.2 ppm 208.3 ppm 104.2 ppm 52.81 ppm
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<u>CRM Serial No.</u> CC727481 CC727496	<u>Concentration</u> 800.0 ppm 253.0 ppm	<u>CRM Serial No.</u> CC727493 CC727498	<u>Concentration</u> 390.0 ppm 150.0 ppm
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Analytical Method: NDIR

Approved for Release: _____

 Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 3082.06
ISO 17034:2016 A2LA accredited. Certificate Number 3082.07



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

2

PERMIT
TYPE II
THOMAS F. BUTKOVICH

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

ALCO-SENSOR IV WITH PRINTER, INTOX EC/IR II

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 6/5/2023

NUMBER 230113

EXPIRES 6/5/2025

Mike Masman

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Paula F. Nielsen

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R6-10)



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

INSTRUMENT OPERATOR CARD

The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.

Operator BUTKOVICH, THOMAS
Permit No 230113
Date Issued 6/5/2023 Date Expires 6/5/2025

