

RECEIVED

By Tracy Crews at 3:00 pm, Jul 20, 2020

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 099364	PRINTER SN 097 3584 339	DATE OF INSPECTION 07/14/2020
LOCATION OF INSTRUMENT (STREET AND CITY) Franklin County Sheriff's Office #1 Bruns Lane, Union MO 63084		TIME OF INSPECTION 7 20 am

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 # AG902302 EXP. DATE 01/23/2021☐ SIMULATOR TEMPERATURE (34°C ± 0.2°C) SIMULATOR SN SIMULATOR 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 • 102

TEST 2 • 103

TEST 3 • 103

☒ 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

Deputy B Erismann #1223

TYPE II PERMIT NUMBER/EXPIRATION DATE

200166 05/05/2022

TELEPHONE NUMBER

(636) 583-2560

Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Boulevard
Poplar Bluff, MO 63901

AS IV Serial no: 099364
Version no: 532B

TEST RECORD 00722

Temp Date Time 210L

Air Blank:
07/14/20 07:20 .000
Calibration Check:
18 07/14/20 07:20 .102

Subject Name

Test
Subject I.D.

Operator Name, I.D.

Erisman 1223
Location

AS IV Serial no: 099364
Version no: 532B

TEST RECORD 00723

Temp Date Time 210L

Air Blank:
07/14/20 07:22 .000
Calibration Check:
18 07/14/20 07:22 .103

Subject Name

Test
Subject I.D.

Operator Name, I.D.

Erisman 1223
Location

ASIV
099364

AS IV Serial no: 099364
Version no: 532B

TEST RECORD 00724

Temp Date Time 210L

Air Blank:
07/14/20 07:25 .000
Calibration Check:
19 07/14/20 07:25 .103

Subject Name

Test
Subject I.D.

Operator Name, I.D.

Erisman 1223
Location

GLE

Location

AS IV Serial no: 099364
Version no: 532B

TEST RECORD 00726

Temp Date Time 210L

VOID: RFI
12 07/14/20 07:26

Subject Name

Test
Subject I.D.

Operator Name, I.D.

Erisman 1223
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: 24-Jan-2019

Lot # AG902302 **Model** 108cacc

<u>Exp. Date</u>	<u>Cyl. Type</u>	<u>Component</u>	<u>Certified Concentration</u>
23-Jan-2021	108	Ethanol	0.100 ± 2% BrAC (272 ppm)
		Nitrogen	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	393.0 ppm
EB0010570	259.8 ppm	EB0010559	258.2 ppm
EB0010285	208.0 ppm	EB0010595	208.3 ppm
EB0010561	103.6 ppm	EB0010562	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>
CC434668	800.0 ppm	0056649	390.1 ppm
CC234503	253.0 ppm	0056662	150.2 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
Date: 2019 01 24 10:46:58 -0600
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



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

2

PERMIT
TYPE II

BRANDON ERISMAN

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 5/5/2020

NUMBER 200166

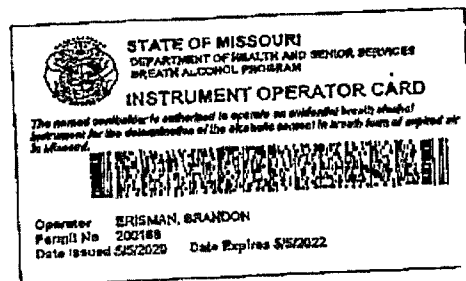
EXPIRES 5/5/2022


DIRECTOR OF STATE PUBLIC HEALTH LABORATORY


DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (8-10)

MO-980-0773 (8-10)



STATE OF MISSOURI)
)
COUNTY OF FRANKLIN) SS

AFFIDAVIT FOR RECORDS

Before me, the undersigned authority personally appeared, Deputy B. Erisman #1223, and upon being duly sworn by me, deposed as follows:

My name is Deputy B. Erisman #1223. I am of sound mind, capable of making this affidavit, and personally acquainted with the facts herein stated:

I am the custodian of the records of Franklin County Sheriff's Office, Alco Sensor IV serial# 099364. Attached hereto are 4 pages of records from the Franklin County Sheriff's Office for the date of July 14, 2020. These 4 pages of records are kept by the Franklin County Sheriff's Office in the regular course of business, and it is with the regular course of business that an employee or representative to make the record or to transmit information thereof to be included in such record. The records attached hereto are the original or exact duplicates of the original. The records attached hereto represent a complete and exact duplication of any and all original records kept by the Franklin County Sheriff's Office in the regular course of business.

Deputy B. Erisman #1223
Affiant's Name - typed or printed

Dep B. E 1223
Affiant's Signature

In witness whereof, I have hereunto subscribed my name and affixed my official seal this
14 day of July, 2020.

My commission expires: Sep 14 2023

Kimberly A Moritz
Notary Public

