



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
 STATE PUBLIC HEALTH LABORATORY
ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

RECEIVED

By Tracy Crews at 3:54 pm, Nov 21, 2022

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 100289	NAME OF AGENCY Kansas City Police Department	DATE OF INSPECTION 11/14/2022
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LOCATION OF INSTRUMENT (STREET AND CITY) 9701 MARION PARK DR, KANSAS CITY	TIME OF INSPECTION 0227
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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

<input type="checkbox"/> SIMULATOR SOLUTION	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
<input checked="" type="checkbox"/> STANDARD SUPPLIER <u>INTOXIMETERS</u>	LOT # <u>AG132803</u> EXP. DATE <u>11/24/2023</u>
<input type="checkbox"/> 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 ← .082	TEST 2 ← .082	TEST 3 ← .082
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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)	1	(.10-.14)	0	(.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).

Instrument meets all DOHSS standards and guidelines. 9 Volt Battery in ASIV was replaced prior to the maintenance check.

INSPECTING OFFICER	
SIGNATURE <i>P.O. J. Infranca 5670</i>	PRINT NAME P.O. Infranca 5670
TYPE II PERMIT NUMBER/EXPIRATION DATE 210128 06/21/2023	TELEPHONE NUMBER () 816-382-5897

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

AS IV Serial no: 100289
Version no: 532B

TEST RECORD 00835

Temp Date Time 210L

Air Blank:

11/14/22 02:22 .000

Calibration Check:

21 11/14/22 02:22 .082

Subject Name

Test #1

Subject I.D.

Operator Name, I.D.

Location

KCPD

Traffic Unit

AS IV Serial no: 100289
Version no: 532B

TEST RECORD 00836

Temp Date Time 210L

Air Blank:

11/14/22 02:24 .000

Calibration Check:

21 11/14/22 02:24 .082

Subject Name

Test #2

Subject I.D.

Operator Name, I.D.

Location

KCPD

Traffic Unit

AS IV Serial no: 100289
Version no: 532B

TEST RECORD 00837

Temp Date Time 210L

Air Blank:

11/14/22 02:26 .000

Subject Test: Man

22 11/14/22 02:26 .082

Subject Name

Test #3

Subject I.D.

Operator Name, I.D.

Location

KCPD

Traffic Unit

AS IV Serial no: 100289
Version no: 532B

TEST RECORD 00838

Temp Date Time 210L

VOID: RTI

12 11/14/22 02:27

Subject Name

RTI

Subject I.D.

Operator Name, I.D.

Location

KCPD

Traffic Unit



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

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**PERMIT
TYPE II
JORDAN INFRANCA**

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, INTOXILYZER 8000

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 506.111 through 506.119 RSMo.

DATE 6/21/2021
NUMBER 210128
EXPIRES 6/21/2023

Laura J. Day
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
William K. Kuehl
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 990-8771 (8-19)

LAB-4 (9-19-19)

STATE OF MISSOURI
DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM
INSTRUMENT OPERATOR CARD
The named controller is authorized to operate an industrial breath alcohol instrument for the determination of the alcoholic content in breath.
Operator: INFRANCA, JORDAN
Permit No: 210128
Date Issued: 6/21/2021 Date Expires: 6/21/2023

Airgas.

Airgas USA LLC (LAB)
3500 Bernard Street
St. Louis, Mo. 63103
Ph: (314) 539-3100
Fax: (314) 539-7326

Certificate of Analysis

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

Test Date: 29-Nov-2021

Lot # AG132803 Model 108

Exp Date	Cyl. Type	Component	Certified Concentration
24-Nov-2023	108	Ethanol Nitrogen	0.082 ± 0.002 BrAG (223 ppm)

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

RGM Serial No.	Concentration	RGM Serial No.	Concentration
EB0016594	392.1 ppm	EB0010595	393.0 ppm
EB0010579	239.5 ppm	EB0010559	268.2 ppm
EB0010285	208.0 ppm	EB0010596	208.2 ppm
EB0010581	103.6 ppm	EB0010552	104.2 ppm
EB0010681	52.12 ppm	EB0010579	52.81 ppm

CRM Serial No.	Concentration	CRM Serial No.	Concentration
CC434668	800.0 ppm	0958649	396.1 ppm
CC234503	253.0 ppm	0958662	150.2 ppm

Analytical Method: NDIR

Equally shared by Quality Control
Please verify the laboratory certification of results
Location: USA, LLC (LAB)
Date: 11/20/2021 12:42

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