



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
STATE PUBLIC HEALTH LABORATORY

**RECEIVED**

By Brianna Medrano at 8:07 am, Apr 28, 2023

**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 <b>097438</b>	NAME OF AGENCY <b>Kansas City Police Department</b>	DATE OF INSPECTION <b>04/12/23</b>
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LOCATION OF INSTRUMENT (STREET AND CITY) <b>9701 MARION PARK DR, KANSAS CITY</b>	TIME OF INSPECTION <b>2238</b>
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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**

SIMULATOR SOLUTION  COMPRESSED ETHANOL-GAS MIXTURE

STANDARD SUPPLIER INTOXIMETERS LOT # AG132803 EXP. DATE 11/24/2023

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	<b>.077</b>	TEST 2	<b>.078</b>	TEST 3	<b>.078</b>
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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	<b>1</b>	(0-.04)	(.05-.09)	(.10-.14)	<b>1</b>	(.15-.19)	<b>1</b>	(OVER .19)	<b>2</b>
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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.

**INSPECTING OFFICER**

SIGNATURE 	PRINT NAME <b>P.O. Infranca 5670</b>
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TYPE II PERMIT NUMBER/EXPIRATION DATE <b>210128 06/21/2023</b>	TELEPHONE NUMBER <b>( ) 816-382-5897</b>
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**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: 097438  
Version no: 532B

TEST RECORD 00380

Temp Date Time 210L

Air Blank:  
04/12/23 22:31 .000  
Calibration Check:  
25 04/12/23 22:31 .077

Subject Name

Test #1

Subject I.D.

Operator Name, I.D.

Infrance 210128  
Location

Kcpd Traffic

AS IV Serial no: 097438  
Version no: 532B

TEST RECORD 00381

Temp Date Time 210L

Air Blank:  
04/12/23 22:34 .000  
Calibration Check:  
26 04/12/23 22:34 .078

Subject Name

Test #2

Subject I.D.

Operator Name, I.D.

Infrance 210128  
Location

Kcpd traffic

AS IV Serial no: 097438  
Version no: 532B

TEST RECORD 00382

Temp Date Time 210L

Air Blank:  
04/12/23 22:36 .000  
Calibration Check:  
26 04/12/23 22:36 .078

Subject Name

Test #3

Subject I.D.

Operator Name, I.D.

Infrance 210128  
Location

Kcpd traffic

AS IV Serial no: 097438  
Version no: 532B

TEST RECORD 00383

Temp Date Time 210L

VOID: RFI  
12 04/12/23 22:38

Subject Name

RFI

Subject I.D.

Operator Name, I.D.

Infrance 210128  
Location

Kcpd traffic



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 808.111 through 808.119 RSMo.

DATE 6/21/2021

NUMBER 218128

EXPIRES 6/21/2023

MS 880-8771 (9-19)

*Laura Q. Day*  
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*Robt Marshall*  
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAS-4 (04-02)

STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM  
**INSTRUMENT OPERATOR CARD**

The recent certificate is attached to operate an individual breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in release.

Operator INFRANCA, JORDAN  
Permit No 218128  
Date Issued 6/21/2021 Date Expires 6/21/2023

**Airgas.**

Airgas USA LLC (LAB)  
3500 Bernard Street  
St. Louis, Mo. 63103  
Ph: (314) 633-9100  
Fax: (314) 633-7328

**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 BrAC (223 ppm)

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

RGM Serial No.	Concentration	RGM Serial No.	Concentration
EB0010581	382.1 ppm	EB0010603	393.0 ppm
EB0010570	259.8 ppm	EB0010559	252.2 ppm
EB0010255	218.0 ppm	EB0010535	208.3 ppm
EB0010561	183.6 ppm	EB0010562	104.2 ppm
EB0010681	52.12 ppm	EB0010579	52.81 ppm

CRM Serial No.	Concentration	CRM Serial No.	Concentration
CC434663	380.0 ppm	0056849	390.4 ppm
CC234503	253.0 ppm	0056662	150.2 ppm

Analytical Method: NDIR

ISO 9001:2015 Certified  
Accredited by the Standards Institution of America  
License No. 120114 (Rev)  
Date: 11-28-2021 13M2

Approved for Release:

*Robt Marshall*  
Robt Marshall

ISO 17025:2017 A2LA accredited. Certificate Number 3082.05  
ISO 17034:2016 A2LA accredited. Certificate Number 3082.07