



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

RECEIVED

By Tracy Crews at 7:51 am, Feb 10, 2023

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 0974438	NAME OF AGENCY Kansas City Police Department	DATE OF INSPECTION 02/04/23
LOCATION OF INSTRUMENT (STREET AND CITY) 9701 MARION PARK DR, KANSAS CITY		TIME OF INSPECTION 0004

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 ←	.077	TEST 2 ←	.078	TEST 3 ←	.079
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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).

Instrument meets all DOHSS standards and guidelines.

Instrument had not been used since January, 2022

INSPECTING OFFICER

SIGNATURE 	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: 097438
Version no: 532B

TEST RECORD 00314

Temp Date Time 210L %/

Air Blank: 02/03/23 23:57 .086

Calibration Check: 19 02/03/23 23:57 .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 00315

Temp Date Time 210L %/

Air Blank: 02/03/23 23:59 .080

Calibration Check: 20 02/03/23 23:59 .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 00316

Temp Date Time 210L %/

Air Blank: 02/04/23 00:01 .080

Calibration Check: 21 02/04/23 00:01 .079

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 00317

Temp Date Time 210L %/

VOID: RTI 12 02/04/23 00:04

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

2

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 3000

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 6/21/2021

Laura G. Wray
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 210128

Robt. Kuehl
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

EXPIRES 6/21/2023

MS 880-8771 (8-19)

L404 (P8-19)

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

INSTRUMENT OPERATOR CARD

The named controller is authorized to operate an analytical breath alcohol instrument for the determination of the alcoholic content of breath from a sample of expired air.

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) 533-3100
Fax: (314) 533-7328

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 BrAG (223 ppm)

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

RGM Serial No.	Concentration	RGM Serial No.	Concentration
EB0010591	392.1 ppm	EB0010593	393.0 ppm
EB0010570	253.8 ppm	EB0010559	268.2 ppm
EB0010285	268.9 ppm	EB0010585	204.3 ppm
EB0010581	183.6 ppm	EB0010562	104.2 ppm
EB0010681	52.12 ppm	EB0010573	52.81 ppm

CRM Serial No.	Concentration	CRM Serial No.	Concentration
CC434888	800.0 ppm	0056649	390.1 ppm
CC234503	253.0 ppm	0056662	150.2 ppm

Analytical Method: NDIR

Figures signed by Quality Control
Responsible for the accuracy of results
Location: St. Louis, MO (LAB)
Date: 11/30/2021 13:42

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