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By Tracy Crews at 3:02 pm, Mar 15, 2022



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 **100289** NAME OF AGENCY **Kansas City Police Department** DATE OF INSPECTION **03-11-22**

LOCATION OF INSTRUMENT (STREET AND CITY) **9701 MARION PARK DR, KANSAS CITY** TIME OF INSPECTION **2347**

**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 # **AG011202** EXP. DATE **04/21/2022**

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 **.084** TEST 2 **.084** TEST 3 **.803**

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) **2** (OVER .19) **0**

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 *P.O. Infranca*

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 00741

Temp Date Time 2101

Air Blank:  
03/11/22 23:35 .000  
Calibration Check:  
17 03/11/22 23:35 .004

Subject Name

Test #1

Subject I.D.

Operator Name, I.D.

Infrance 21028

Location

KCPD traffic unit

AS IV Serial no: 100289  
Version no: 532B

TEST RECORD 00742

Temp Date Time 2101

Air Blank:  
03/11/22 23:37 .000  
Calibration Check:  
18 03/11/22 23:37 .004

Subject Name

Test #2

Subject I.D.

Operator Name, I.D.

Infrance 21028

Location

KCPD traffic unit

AS IV Serial no: 100289  
Version no: 532B

TEST RECORD 00743

Temp Date Time 2101

Air Blank:  
03/11/22 23:39 .000  
Calibration Check:  
20 03/11/22 23:39 .003

Subject Name

Test #3

Subject I.D.

Operator Name, I.D.

Infrance 21028

Location

KCPD Traffic unit

AS IV Serial no: 100289  
Version no: 532B

TEST RECORD 00744

Temp Date Time 2101

UOIID: RFI  
12 03/11/22 23:47

Subject Name

RFI

Subject I.D.

Operator Name, I.D.

Infrance 21028

Location

KCPD traffic

unit



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 Cralg Road  
 St. Louis, Mo 63146

Test Date: 21-Apr-2020

Lot # AG011202 Model 108cadd

Exp. Date	Cyl. Type	Component	Certified Concentration
21-Apr-2022	108	Ethanol	0.082 ± 0.002 BrAC (223 ppm)
		Nitrogen	Balance

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

RGM Serial No.	Concentration	RGM Serial No.	Concentration
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

  

CRM Serial No.	Concentration	CRM Serial No.	Concentration
CC434668	800.0 ppm	0056649	390.1 ppm
CC234803	253.0 ppm	0056652	150.2 ppm

Analytical Method: NDIR

Digitally signed by Quality Control  
 Date: 2020.04.22 16:38:16 -0500  
 Reason: Dry gas standard verification 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



**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 306.111 through 306.119 RSMo.

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

Laura P. Day

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (8-10)

LAB-4 (08-10)

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

**INSTRUMENT OPERATOR CARD**

The named certificate holder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content of breath from an expired air by Method.

Operator: INFRANCA, JORDAN  
 Permit No: 210128  
 Date Issued: 6/21/2021 Date Expires: 6/21/2023