



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

RECEIVED
 By Tracy Crews at 8:41 am, Jun 01, 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 097438	NAME OF AGENCY Kansas City Police Department	DATE OF INSPECTION 05/16/2023
LOCATION OF INSTRUMENT (STREET AND CITY) 9701 MARION PARK DR, KANSAS CITY		TIME OF INSPECTION 0303

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 INTOXIMETERS	LOT # AG132803 EXP. DATE 11/24/2023
<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 ← .080	TEST 2 ← .082	TEST 3 ← .081
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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 4	(.0-.04) 0	(.05-.09) 1	(.10-.14) 3	(.15-.19) 5	(OVER .19) 3
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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 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 IU Serial no: 097439
Version no: 532B

TEST RECORD 00400

Temp Date Time 210L

Air Blank: 05/16/23 02:53 .000
Calibration Check: 25/16/23 02:53 .080

Subject Name

Test #1

Subject I.D.

Operator Name, I.D.

Infrance 210125

Location

KCPD Traffic

AS IU Serial no: 097439
Version no: 532B

TEST RECORD 00401

Temp Date Time 210L

Air Blank: 05/16/23 02:56 .000
Calibration Check: 21 05/16/23 02:56 .082

Subject Name

Test #2

Subject I.D.

Operator Name, I.D.

Infrance 210125

Location

KCPD Traffic

AS IU Serial no: 097439
Version no: 532B

TEST RECORD 00402

Temp Date Time 210L

Air Blank: 05/16/23 03:00 .000
Calibration Check: 22 05/16/23 03:00 .081

Subject Name

Test #3

Subject I.D.

Operator Name, I.D.

Location

KCPD Traffic

AS IU Serial no: 097439
Version no: 532B

TEST RECORD 00403

Temp Date Time 210L

U011: RFI
12 05/16/23 03:03

Subject Name

RFI

Subject I.D.

Operator Name, I.D.

Infrance 210125

Location

Kcpd Traffic

05.16.2023

ATS ASIU



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 506.111 through 506.119 FISM, Mo.

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

Laura P. Day
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
Rod Marsala
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MS 888-077 (8-19)



Airgas USA, LLC (LAW)
3800 Barnhart Street
St. Louis, Mo. 63103
P/O (314) 683-3100
FAC (314) 633-7000

Certificate of Analysis

Test Date: 29-Nov-2021

Customer Name
Exclusive Supplier
Intalometers, Inc.
2001 Gaily Road
St. Louis, Mo. 63146

Unit # AG132805 - Model 108

Exp Date: 24-Nov-2023
Cyl Type: 108
Component: Ethanol, Nitrogen
Certified Concentration: 0.002 ± 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
EB0010691	392.1 ppm	EB0010803	393.0 ppm
EB0010697	259.6 ppm	EB0010689	286.2 ppm
EB0010266	208.0 ppm	EB0010686	286.0 ppm
EB0010581	193.6 ppm	EB0010562	104.2 ppm
EB0010681	82.12 ppm	EB0010279	62.81 ppm

CRM Serial No.	Concentration	CRM Serial No.	Concentration
CC434066	800.0 ppm	0059849	230.4 ppm
CC234603	253.0 ppm	0058662	160.2 ppm

Analytical Method: NDIR

Equally Valid by Gravity Method
Approved by gas operator's signature of analysis
Expiry Date: 11/24/2023

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