



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 111780	NAME OF AGENCY KANSAS CITY MISSOURI POLICE DEPT	DATE OF INSPECTION 10/17/2023
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LOCATION OF INSTRUMENT (STREET AND CITY) 9701 MARION PARK DR, KANSAS CITY, MO 64137	TIME OF INSPECTION 12:35 am
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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	4	(0-.04)	1	(.05-.09)	1	(.10-.14)	1	(.15-.19)		(OVER .19)
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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 DHSS STANDARDS AND GUIDELINES.

INSPECTING OFFICER	
SIGNATURE <i>P.O. Matthew Francois #5844</i>	PRINT NAME P.O. MATTHEW FRANCOIS #5844
TYPE II PERMIT NUMBER/EXPIRATION DATE 220275-12/21/2024	TELEPHONE NUMBER (816) 482-8143

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: 111780
Version no: 532B

TEST RECORD 00907

Temp	Date	Time	a/ 210L
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Air Blank:
10/17/23 00:35 .000
Calibration Check:
15 10/17/23 00:35 .082

Subject Name

TEST

Subject I.D.

1

Operator Name, I.D.

FRANCOIS 220275

Location

9701 MARLTON PARK DR

AS IV Serial no: 111780
Version no: 532B

TEST RECORD 00908

Temp	Date	Time	a/ 210L
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Air Blank:
10/17/23 00:36 .000
Calibration Check:
16 10/17/23 00:36 .082

Subject Name

TEST

Subject I.D.

2

Operator Name, I.D.

FRANCOIS 220275

Location

9701 MARLTON PARK DR

AS IV Serial no: 111780
Version no: 532B

TEST RECORD 00909

Temp	Date	Time	a/ 210L
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Air Blank:
10/17/23 00:38 .000
Calibration Check:
17 10/17/23 00:38 .082

Subject Name

TEST

Subject I.D.

3

Operator Name, I.D.

FRANCOIS 220275

Location

9701 MARLTON PARK DR

AS IV Serial no: 111780
Version no: 532B

TEST RECORD 00910

Temp	Date	Time	a/ 210L
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VOID: RFI
12 10/17/23 00:40

Subject Name

TEST

Subject I.D.

4

Operator Name, I.D.

FRANCOIS 220275

Location

9701 MARLTON PARK DR



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

PERMIT

TYPE II

MATTHEW FRANCOIS



AIRgas

Airgas USA LLC (LAE)
1500 Bernard Street
St. Louis, Mo. 63108
P.O. Box 2141 63121
Fax: (314) 555-7529

Certificate of Analysis

Test Date: 28-NOV-2021

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

Lot # AG132803 Model 108

Exp Date
28-NOV-2023

Cyl. Type
108

Component
Ethanol
Nitrogen

CGM Serial No.

EB0070584
EB0070570
EB0070285
EB0070581
EB0070681

Concentration
392.4 ppm
259.8 ppm
208.0 ppm
103.8 ppm
52.12 ppm

CGM Serial No.
CC434868
CC2346503

Analytical Method: NDIR

Concentration
800.0 ppm
253.0 ppm

CGM Serial No.
0058649
0058682

Concentration
390.4 ppm
150.2 ppm

is hereby authorized to install and supervise operation, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

ALCO-SENSOR IV WITH PRINTER, INTOXITYZER 8000

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 572.020 through 572.041, RSMo and 506.111 through 506.119 RSMo.

DATE 12/21/2022

NUMBER 220225

EXPIRES 12/21/2024

MO SEC-071-18-10

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Paula F. Richards

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LS-4 (RS-10)

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

The instrument operator is authorized to perform and supervise breath alcohol analysis only on instruments approved by the Missouri Department of Health and Senior Services. This authorization is valid only for the instrument and operator listed on this card. Data issued 12/21/2022. Data Expires 12/21/2024

Operator: FRANCOIS, MATTHEW

This is a digital signature of the instrument operator at analysis.
Operator: FRANCOIS, MATTHEW
Date: 12/21/2022

Approved for Release:

Rod Marsala
Rod Marsala

ISO 17025:2017 A2LA accredited. Certificate Number 3082.06
ISO 17034:2015 A2LA accredited. Certificate Number 3082.07