

RECEIVED

By Tracy Crews at 3:28 pm, Jul 12, 2023

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 07/04/2023
LOCATION OF INSTRUMENT (STREET AND CITY) 9701 MARION PARK DRIVE, KANSAS CITY, MO 64137		TIME OF INSPECTION 7:07 pm

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 .079

TEST 2 .080

TEST 3 .080

 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) 2 | (.10-.14) 4 | (.15-.19) 1 | (OVER .19) 2

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

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 00843

Temp Date Time ^{s/} 210L

Air Blank:
07/04/23 19:07 .000
Calibration Check:
31 07/04/23 19:07 .079

Subject Name

TEST

Subject I.D.

1

Operator Name, I.D.

FRANCOIS 220275

Location

9701 MARION PARK DR

AS IV Serial no: 111780
Version no: 532B

TEST RECORD 00844

Temp Date Time ^{s/} 210L

Air Blank:
07/04/23 19:08 .000
Calibration Check:
31 07/04/23 19:08 .000

Subject Name

TEST

Subject I.D.

2

Operator Name, I.D.

FRANCOIS 220275

Location

9701 MARION PARK DR

AS IV Serial no: 111780
Version no: 532B

TEST RECORD 00845

Temp Date Time ^{s/} 210L

Air Blank:
07/04/23 19:10 .000
Calibration Check:
31 07/04/23 19:10 .080

Subject Name

TEST

Subject I.D.

3

Operator Name, I.D.

FRANCOIS 220275

Location

9701 MARION PARK DR

AS IV Serial no: 111780
Version no: 532B

TEST RECORD 00846

Temp Date Time ^{s/} 210L

VOID: RFI
12 07/04/23 19:12

Subject Name

TEST

Subject I.D.

4

Operator Name, I.D.

FRANCOIS 220275

Location

9701 MARION PARK DR



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



PERMIT
TYPE II

MATTHEW FRANCOIS

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 12/21/2022

NUMBER 220225

EXPIRES 12/21/2024

MO 5820771 03 10

M. De M. [Signature]

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-66-110

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

The named registrant is authorized to operate the following instrument(s) for the determination of the alcoholic content of blood from a sample of expired air. This authorization is contingent upon the operator's compliance with the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

Instrument: **FRANCOIS, MATTHEW**
Permit No: **220225**
Date Issued: **12/21/2022**
Date Expires: **12/21/2024**



Certificate of Analysis

Test Date: 29-Nov-2021

Customer Name
Exclusive Supplier
Airgas, Inc.
2081 Craig Road
St. Louis, Mo 63148

Lot # AG132803 Model 108

Exp Date 24-Nov-2023
Cyl. Type 108

Component Ethanol Nitrogen
Certified Concentration 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
EB0010561	392.1 ppm	EB0010603	393.0 ppm
EB0010570	259.8 ppm	EB0010559	258.2 ppm
EB0010285	208.0 ppm	EB0010595	200.5 ppm
EB0010561	103.8 ppm	EB0010562	104.2 ppm
EB0010681	52.12 ppm	EB0010579	52.81 ppm
CRM Serial No. CC434688	800.0 ppm	CRM Serial No. 0058649	390.1 ppm
CC234503	253.0 ppm	0058682	150.2 ppm

Analytical Method: NDIR

Digitally signed (physically signed instrument only) and certified by Airgas, Inc. for distribution to analysts. Certificate Number: 3082.07

Approved for Release: *[Signature]*
Rod Marsala

ISO 17025:2017 A2LA accredited. Certificate Number 3082.06
ISO 17034:2016 A2LA accredited. Certificate Number 3082.07