

RECEIVED

By Tracy Crews at 7:03 am, Oct 03, 2024



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 119725	NAME OF AGENCY Kansas City Police Department	DATE OF INSPECTION 09/21/2024
LOCATION OF INSTRUMENT (STREET AND CITY) 9701 MARION PARK DR, KANSAS CITY		TIME OF INSPECTION 1917

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 # AG417401 EXP. DATE 06-22-2026
- 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	.097	TEST 2	.096	TEST 3	.095
--------	-------------	--------	-------------	--------	-------------

- 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	1	(0-.04)	0	(.05-.09)	4	(.10-.14)	3	(.15-.19)	4	(OVER .19)	4
----------	----------	---------	----------	-----------	----------	-----------	----------	-----------	----------	------------	----------

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 ERIC LYLES
TYPE II PERMIT NUMBER/EXPIRATION DATE 240189-08/29/2026	TELEPHONE NUMBER () 816-442-0558

Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.



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



PERMIT
TYPE II
ERIC LYLES

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 8/29/2024

M. De M...
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 240189

EXPIRES 8/29/2026

MO-99-0771 (6-10)

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
LHA-198410

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

The number furnished is authorized to operate an Intoxilizer system analyzer in Missouri.

Operator: LYLES, ERIC
Permit No: 240189
Date Issued: 8/29/2024 Date Expires: 8/29/2026



Certificate of Analysis

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

Lot # AG417401 Model 108

Test Date: 25-Jun-2024

Airgas USA LLC (LAB)
3500 Bernard Street
St. Louis, Mo. 63109
Ph: (314) 533-9100
Fax: (314) 533-7328

Exp Date 22-Jun-2026 Cyl. Type 108 Component Ethanol Nitrogen Certified Concentration 0.100 ± 2% BAC (Z77.2 ppm)

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

RGM Serial No.	Concentration	RGM Serial No.	Concentration
EB0010581	391.8 ppm	EB0010603	392.5 ppm
EB0010570	259.8 ppm	EB0010559	258.9 ppm
EB0010285	209.0 ppm	EB0010562	104.2 ppm
EB0010561	103.7 ppm	EB0010579	52.94 ppm
EB0010681	52.22 ppm		

CRM Serial No.	Concentration	CRM Serial No.	Concentration
CC727481	799.4 ppm	CC727493	389.8 ppm
CC727496	253.4 ppm	CC727498	150.2 ppm

Analytical Method: NDIR

Digitally signed by Yusef Woods, CN=Yusef Woods, OU=Missouri Department of Health and Senior Services, C=US

Approved for Release:

Yusef Woods

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

AS IV Serial no: 119725
Version no: 532C

TEST RECORD 00274

Temp Date Time 21^{9/}OL

Air Blank:
09/21/24 19:17 .000
Calibration Check:
24 09/21/24 19:17 .097

Subject Name
Test #1
Subject I.D.

Operator Name, I.D.

Lyles 240189
Location
9701 Marston Park Dr

AS IV Serial no: 119725
Version no: 532C

TEST RECORD 00275

Temp Date Time 21^{9/}OL

Air Blank:
09/21/24 19:18 .000
Calibration Check:
25 09/21/24 19:18 .096

Subject Name
Test #2
Subject I.D.

Operator Name, I.D.

Lyles 240189
Location
9701 Marston Park Dr

AS IV Serial no: 119725
Version no: 532C

TEST RECORD 00276

Temp Date Time 21^{9/}OL

Air Blank:
09/21/24 19:20 .000
Calibration Check:
26 09/21/24 19:20 .095

Subject Name
Test #3
Subject I.D.

Operator Name, I.D.

Lyles 240189
Location
9701 Marston Park Dr

AS IV Serial no: 119725
Version no: 532C

TEST RECORD 00277

Temp Date Time 21^{9/}OL

VOID: RFI
12 09/21/24 19:24

Subject Name
Test #4 RFI TEST
Subject I.D.

Operator Name, I.D.

Lyles 240189
Location
9701 Marston Park Dr