



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

**RECEIVED**  
 By Tracy Crews at 9:18 am, Sep 29, 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 <b>111776</b>	NAME OF AGENCY <b>Kansas City Police Department</b>	DATE OF INSPECTION <b>09/19/2023</b>
LOCATION OF INSTRUMENT (STREET AND CITY) <b>9701 Marion Park Drive, Kansas City</b>		TIME OF INSPECTION <b>0250</b>

**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, Inc.</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 ➡ <b>.078</b>	TEST 2 ➡ <b>.078</b>	TEST 3 ➡ <b>.078</b>
----------------------	----------------------	----------------------

- 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	<b>14</b>	(0-.04)	<b>0</b>	(.05-.09)	<b>4</b>	(.10-.14)	<b>5</b>	(.15-.19)	<b>5</b>	(OVER .19)	<b>4</b>
----------	-----------	---------	----------	-----------	----------	-----------	----------	-----------	----------	------------	----------

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 <b>Ryan Kaighen</b>
TYPE II PERMIT NUMBER/EXPIRATION DATE <b>210227 10/06/2023</b>	TELEPHONE NUMBER <b>( ) 816-482-8190</b>

**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: 111776  
Version no: 532B

TEST RECORD 00390

Temp	Date	Time	s/
		210L	

Air Blank:  
09/19/23 02:51 .000  
Calibration Check:  
23 09/19/23 02:51 .078

Subject Name

Test #1

Subject I.D.

KAIGHEN

Operator Name, I.D.

210227

Location

TRAFFIC DIV.

AS IV Serial no: 111776  
Version no: 532B

TEST RECORD 00391

Temp	Date	Time	s/
		210L	

Air Blank:  
09/19/23 02:52 .000  
Calibration Check:  
24 09/19/23 02:52 .078

Subject Name

Test #2

Subject I.D.

KAIGHEN

Operator Name, I.D.

210227

Location

TRAFFIC DIV.

AS IV Serial no: 111776  
Version no: 532B

TEST RECORD 00392

Temp	Date	Time	s/
		210L	

Air Blank:  
09/19/23 02:54 .000  
Calibration Check:  
24 09/19/23 02:54 .078

Subject Name

Test #3

Subject I.D.

KAIGHEN

Operator Name, I.D.

210227

Location

TRAFFIC DIV.

AS IV Serial no: 111776  
Version no: 532B

TEST RECORD 00393

Temp	Date	Time	s/
		210L	

VOID: RFI  
12 09/19/23 02:56

Subject Name

TEST 4

Subject I.D.

KAIGHEN

Operator Name, I.D.

210227

Location

TRAFFIC DIV.



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



**PERMIT**  
**TYPE II**  
**RYAN KAIGHEN**

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 10/6/2021

NUMBER 210227

EXPIRES 10/6/2023

*Laura E. Day*

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*Donald B. Kauffman*

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)

MO 680-0771 (6-10)

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

**INSTRUMENT OPERATOR CARD**

*The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.*

Operator KAIGHEN, RYAN  
 Permit No 210227  
 Date Issued 10/6/2021 Date Expires 10/6/2023

