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By Tracy Crews at 2:50 pm, Nov 08, 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 **111633** NAME OF AGENCY **Kansas City Police Department** DATE OF INSPECTION **10/17/2023**

LOCATION OF INSTRUMENT (STREET AND CITY) **9701 MARION PARK DR, KANSAS CITY** TIME OF INSPECTION **2222**

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 **.080** 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 **1** (0-.04) **0** (.05-.09) **0** (.10-.14) **4** (.15-.19) **3** (OVER .19) **5**

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 **Wade Robinson**

TYPE II PERMIT NUMBER/EXPIRATION DATE **210266 - 11/18/2023** TELEPHONE NUMBER **() 816-482-8141**

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: 111633
Version no: 532B

TEST RECORD 00550

Temp	Date	Time	s/
		210L	

Air Blank:
10/17/23 22:22 .000
Calibration Check:
24 10/17/23 22:22 .000

Subject Name

TEST 1

Subject I.D.

Operator Name, I.D.

Robinson 210266
Location

AS IV Serial no: 111633
Version no: 532B

TEST RECORD 00551

Temp	Date	Time	s/
		210L	

Air Blank:
10/17/23 22:23 .000
Calibration Check:
24 10/17/23 22:23 .000

Subject Name

TEST 2

Subject I.D.

Operator Name, I.D.

Robinson 210266
Location

AS IV Serial no: 111633
Version no: 532B

TEST RECORD 00552

Temp	Date	Time	s/
		210L	

Air Blank:
10/17/23 22:26 .000
Calibration Check:
26 10/17/23 22:26 .000

Subject Name

TEST 3

Subject I.D.

Operator Name, I.D.

Robinson 210266
Location

AS IV Serial no: 111633
Version no: 532B

TEST RECORD 00553

Temp	Date	Time	s/
		210L	

VOID: RFI
12 10/17/23 22:29

Subject Name

RFI TEST

Subject I.D.

Operator Name, I.D.

Robinson 210266
Location



Customer Name
Excelsior Supplier
Intoximeters, Inc.
2081 Crellin Road
St. Louis, MO 63146

Certificate of Analysis

Lot # AG132803 Model 108

Exp. Date
29-Nov-2023

Cyl. Type
EGB

Component
Ethanol
Nitrogen

Certified Concentration
0.002 ± 0.002 BrAC (223 ppm)

Test Date: 28-Nov-2021

Airgas USA LLC (LAs)
3500 Bernard Street
St. Louis, Mo. 63103
Ph: (314) 993-3100
Fax: (314) 993-3228

Certification Traceable to N.L.S.-T, RGM and to CRM Ethanol Standards:

RGM Serial No.	Concentration	CRM Serial No.	Concentration
EB0010501	392.1 ppm	CR0010501	390.1 ppm
EB0010570	259.0 ppm	CR0010569	150.2 ppm
EB0010209	208.0 ppm	CR0010562	150.2 ppm
EB0010581	103.6 ppm		
EB0010501	52.12 ppm		

Analytical Method: ND/FE

Quality Standard: ISO 9001:2015
Traceability was verified and demonstrated at receipt
Date: 11/28/2021 12:11:12 (UTC)

Approved for Release: *Paul Mariani*
Rod Marsella

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



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

PERMIT
TYPE II

WADE ROBINSON

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, INTOXLYZER 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 308.171 through 308.179 RSMo.

DATE 11/03/2021

NUMBER 210266

EXPIRES 11/03/2023

MO 000077 (04-19)

Heather G. A. Ryan
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Deborah J. Koenig
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

1.000 000.00

