

RECEIVED

By Tracy Crews at 10:13 am, Mar 27, 2021



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 Police Department DATE OF INSPECTION 03/17/2021
LOCATION OF INSTRUMENT (STREET AND CITY) 9701 MARION PARK DR, KANSAS CITY TIME OF INSPECTION 1909 Hours

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.

[X] DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)

[X] TEMPERATURE OF ALCO SENSOR (10°C - 40°C)

[X] PRINTER WORKING PROPERLY

[X] TIME AND DATE DISPLAYING PROPERLY

BREATH ALCOHOL ACCURACY STANDARDS

[] SIMULATOR SOLUTION [X] COMPRESSED ETHANOL-GAS MIXTURE

[X] STANDARD SUPPLIER INTOXIMETERS LOT # AG010103 EXP. DATE 04/10/2022

[] SIMULATOR TEMPERATURE (34°C ± 0.2°C) SIM. SN SIM. NIST EXP DATE

[X] 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

[X] 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 .079 TEST 3 .079

[X] 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) 2 (.05-.09) 4 (.10-.14) 5 (.15-.19) 3 (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 P.A. [Signature] 5396

PRINT NAME Shawn Davis

TYPE II PERMIT NUMBER/EXPIRATION DATE 290088 / 04/22/2021

TELEPHONE NUMBER () 816-234-5000

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: 111788
Version no: 532B

TEST RECORD 00419

Temp Date Time ^{s/} 210L

Air Blank:
03/17/21 19:09 .000
Calibration Check:
20 03/17/21 19:09 .079

Subject Name

Test #1

Subject I.D.

Operator Name, I.D.

Davis 290088
Location

AS IV Serial no: 111788
Version no: 532B

TEST RECORD 00420

Temp Date Time ^{s/} 210L

Air Blank:
03/17/21 19:11 .000
Calibration Check:
21 03/17/21 19:11 .079

Subject Name

Test #2

Subject I.D.

Operator Name, I.D.

Davis 290088
Location

AS IV Serial no: 111788
Version no: 532B

TEST RECORD 00421

Temp Date Time ^{s/} 210L

Air Blank:
03/17/21 19:12 .000
Calibration Check:
22 03/17/21 19:12 .079

Subject Name

Test #3

Subject I.D.

Operator Name, I.D.

Davis 290088
Location

AS IV Serial no: 111788
Version no: 532B

TEST RECORD 00422

Temp Date Time ^{s/} 210L

VOID: RFI
12 03/17/21 19:14

Subject Name

RFI Test

Subject I.D.

Operator Name, I.D.

Davis 290088
Location



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



**PERMIT
TYPE II**

SHAWN DAVIS

I hereby authorize 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

or the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 4/22/2019
 NUMBER 290088
 EXPIRES 4/22/2021
3 580-0771 (6-10)

Shawn Davis
 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Shawn Davis
 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
LAB-4 (R6-10)

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: DAVIS, SHAWN
 Permit No: 290088
 Date Issued: 4/22/2019 Date Expires: 4/22/2021



Airgas USA LLC (LAB)
 3500 Bernard Street
 St. Louis, Mo. 63103
 Ph: (314) 533-3100
 Fax: (314) 533-7328

Certificate of Analysis

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

Test Date: 13-Apr-2020

Lot # AG010103 Model 108caco

Exp. Date 10-Apr-2022
 Cvl. Type 108
 Component Ethanol
 Nitrogen
 Certified Concentration 0.082 ± 0.002 BRAC (223 ppm)
 Balance

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

RGM Serial No.	Concentration	RGM Serial No.	Concentration
EB0010581	392.1 ppm	EB0010603	393.0 ppm
EB0010570	259.3 ppm	EB0010559	258.2 ppm
EB0010285	208.0 ppm	EB0010595	208.3 ppm
EB0010561	103.6 ppm	EB0010562	104.2 ppm
EB0010681	52.12 ppm	EB0010579	52.81 ppm
CRM Serial No.	Concentration	CRM Serial No.	Concentration
CC234668	800.0 ppm	0056649	390.1 ppm
CC234503	253.0 ppm	0056662	150.2 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
 Date: 2020.04.14 13:37:50 -0500
 Location: Airgas USA LLC (Lab)

Approved for Release: *Rod Marsala*
 Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 3082.06
 ISO 17034:2016 A2LA accredited. Certificate Number 3082.07