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By Tracy Crews at 8:44 am, Feb 10, 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 **094804** NAME OF AGENCY **Kansas City MO PD** DATE OF INSPECTION **01/29/2020**

LOCATION OF INSTRUMENT (STREET AND CITY) **9701 Marion Park Drive, Kansas City MO 64137** TIME OF INSPECTION **1743**

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 # AG010103 EXP. DATE 04/10/2022
- 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 **.079**

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-.04)	(.05-.09)	(.10-.14)	(.15-.19)	(OVER .19)
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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).

TESTED AND CERTIFIED

INSPECTING OFFICER

SIGNATURE <i>[Signature]</i> #571 200231 08/20/2022	PRINT NAME PO Jeremy White
TYPE II PERMIT NUMBER/EXPIRATION DATE 200231 08/20/2022	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: 094804
Version no: 532B

TEST RECORD 00687

Temp Date Time ^{s/} 210L

Air Blank:
01/29/21 17:54 .000
Calibration Check:
20 01/29/21 17:54 .000

Subject Name

Subject I.D.

Test # 1

Operator Name, I.D.

Rowe 200231
Location 08/20/2022

AS IV Serial no: 094804
Version no: 532B

TEST RECORD 00688

Temp Date Time ^{s/} 210L

Air Blank:
01/29/21 17:55 .000
Calibration Check:
21 01/29/21 17:55 .000

Subject Name

Subject I.D.

Test # 2

Operator Name, I.D.

Rowe 200231
Location 08/20/2022

AS IV Serial no: 094804
Version no: 532B

TEST RECORD 00689

Temp Date Time ^{s/} 210L

Air Blank:
01/29/21 17:58 .000
Calibration Check:
22 01/29/21 17:58 .079

Subject Name

Subject I.D.

Test # 3

Operator Name, I.D.

Rowe 200231
Location 08/20/2022

AS IV Serial no: 094804
Version no: 532B

TEST RECORD 00690

Temp Date Time ^{s/} 210L

VOID: RFI
12 01/29/21 18:01

Subject Name

Subject I.D.

RFI Test

Operator Name, I.D.

Rowe 200231
Location 08/20/2022



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

PERMIT
TYPE II

JEREMY A. WHITE

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 8/20/2020

NUMBER 200231

EXPIRES 8/20/2022

MO 688-0771 (6-10)

W. A. White
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES



Airgas

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

Certificate of Analysis

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

Lot # **AG010103 Model 108cacc**

Exp. Date
10-Apr-2022

Cyl. Type
108
Component
Ethanol
Nitrogen

Certified Concentration
0.082 ± 0.002 BRAC (223 ppm)
Balance

Test Date: 13-Apr-2020

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	259.8 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
CC434668	800.0 ppm	0056649	390.1 ppm
CC234503	253.0 ppm	0056662	150.2 ppm

Analytical Method: **NDIR**

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

The named operator is authorized to operate an electronic breath alcohol instrument for the entire duration of the expiration period to assess level of expired air in Missouri.

Operator: **WHITE, JEREMY**
Permit No: **200231**
Data Issued: **8/20/2020**
Data Expires: **8/20/2022**

Digitally signed by Quality Control
Date: 2020.04.14 15:17:01 -0500
Reason: I am the issuer of analysis
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