

RECEIVED
By Tracy Crews at 10:46 am, Dec 16, 2022



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 111326	NAME OF AGENCY Richland Police Department	DATE OF INSPECTION 12/13/22
LOCATION OF INSTRUMENT (STREET AND CITY) 201 S. Chestnut Ave. Richland Mo. 65556		TIME OF INSPECTION 15:55

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 # AG109702 EXP. DATE 04/07/2023

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 ← **0.102** TEST 2 ← **0.102** TEST 3 ← **0.098**

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) 0 (.05-.09) 0 (.10-.14) 0 (.15-.19) 0 (OVER .19) 0

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).

UNIT IS OPERATING WITHIN ESTABLISHED LIMITS

INSPECTING OFFICER

SIGNATURE <i>David L. Moser</i>	PRINT NAME David L. Moser
TYPE II PERMIT NUMBER/EXPIRATION DATE 220256 11/009/2024	TELEPHONE NUMBER 573) 765 4144

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: 111326
Version no: 532B

TEST RECORD 88952

Temp Date Time 218L

Air Blank:
12/13/22 15:55 .888
Calibration Check:
21 12/13/22 15:55 .888

Subject Name

BRAKIL TEST
Subject I.D.

Operator Name, I.D.

D. MOSER 220256
Location
RICHLAND PD

AS IV Serial no: 111326
Version no: 532B

TEST RECORD 88953

Temp Date Time 218L

Air Blank:
12/13/22 15:57 .888
Subject Test: Man
21 12/13/22 15:57 .182

Subject Name

TEST 1
Subject I.D.

Operator Name, I.D.

D. MOSER 220256
Location
RICHLAND PD

AS IV Serial no: 111326
Version no: 532B

TEST RECORD 88954

Temp Date Time 218L

Air Blank:
12/13/22 15:58 .888
Subject Test: Man
22 12/13/22 15:58 .182

Subject Name

TEST 2
Subject I.D.

Operator Name, I.D.

D. MOSER 220256
Location
RICHLAND PD

AS IV Serial no: 111326
Version no: 532B

TEST RECORD 88955

Temp Date Time 218L

Air Blank:
12/13/22 16:00 .888
Subject Test: Man
22 12/13/22 16:00 .888

Subject Name

TEST 3
Subject I.D.

Operator Name, I.D.

D. MOSER 220256
Location
RICHLAND PD

AS IV Serial no: 111326
Version no: 532B

TEST RECORD 88956

Temp Date Time 218L

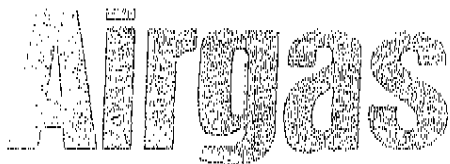
VDID: RFI
12 12/13/22 16:01

Subject Name

RFI TEST
Subject I.D.

Operator Name, I.D.

D. MOSER 220256
Location
RICHLAND PD



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: 8-Apr-2021

Lot # AG109702 Model 108cacc

<u>Exp. Date</u>	<u>Cyl. Type</u>	<u>Component</u>	<u>Certified Concentration</u>
7-Apr-2023	108	Ethanol Nitrogen	0.100 ± 2% BrAC (272 ppm) Balance


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

<u>RGM Serial No.</u>	<u>Concentration</u>	<u>RGM Serial No.</u>	<u>Concentration</u>
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

<u>CRM Serial No.</u>	<u>Concentration</u>	<u>CRM Serial No.</u>	<u>Concentration</u>
CC727481	800.0 ppm	CC727493	390.0 ppm
CC727496	253.0 ppm	CC727498	150.0 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
Date: 2021.04.08 18:24:39 -05:00
Reason: Dry gas standard certification of analysis
Location: Airgas USA LLC (Lab)

Approved for Release: 
Rod Marsala

ISO 17025:2005 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
DAVID L. MOSER

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

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 11/9/2022

NUMBER 220256

EXPIRES 11/9/2024

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB4 (R6-10)

MO 580-0771 (5-13)

 **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 **MOSER, DAVID**
Permit No **220256**
Date Issued **11/9/2022** Date Expires **11/9/2024**

