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By Tracy Crews at 7:29 am, Oct 04, 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 <u>111326</u>	NAME OF AGENCY <u>RICHLAND POLICE DEPARTMENT</u>	DATE OF INSPECTION <u>10/03/2022</u>
LOCATION OF INSTRUMENT (STREET AND CITY) <u>RICHLAND PD 2015 CHESTNUT ST. RICHLAND MISSOURI 65556</u>		TIME OF INSPECTION <u>02:54 PM</u>

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.

<input checked="" type="checkbox"/> DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)
<input checked="" type="checkbox"/> TEMPERATURE OF ALCO SENSOR (10°C - 40°C)
<input checked="" type="checkbox"/> PRINTER WORKING PROPERLY
<input checked="" type="checkbox"/> 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</u>	LOT # <u>AG109702</u> EXP. DATE <u>04/07/2023</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)

<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
<input type="checkbox"/> 0.080% STANDARD - MUST READ BETWEEN 0.076% and 0.084% INCLUSIVE
<input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

TEST 1 = <u>.100</u>	TEST 2 = <u>.103</u>	TEST 3 = <u>.099</u>
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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
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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).

INSTRUMENT IS OPERATING WITHIN ESTABLISHED LIMITS

INSPECTING OFFICER	
SIGNATURE <u>David L Moser</u>	PRINT NAME <u>DAVID L MOSER</u>
TYPE II PERMIT NUMBER/EXPIRATION DATE <u>200277 11/05/2022</u>	TELEPHONE NUMBER <u>(573) 765/2022</u>

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 00913

Temp Date Time ^{s/} 210L

Air Blank:
10/03/22 14:54 .000
Subject Test: Man
23 10/03/22 14:54 .000

Subject Name

BLANK TEST

Subject I.D.

Operator Name, I.D.

DIMOSER 200277

Location

RICHLAND PD

AS IV Serial no: 111326
Version no: 532B

TEST RECORD 00914

Temp Date Time ^{s/} 210L

Air Blank:
10/03/22 14:55 .000
Subject Test: Man
23 10/03/22 14:55 .100

Subject Name

TEST 1

Subject I.D.

Operator Name, I.D.

DIMOSER 200277

Location

RICHLAND PD

AS IV Serial no: 111326
Version no: 532B

TEST RECORD 00915

Temp Date Time ^{s/} 210L

Air Blank:
10/03/22 14:57 .000
Subject Test: Man
24 10/03/22 14:57 .103

Subject Name

TEST 2

Subject I.D.

Operator Name, I.D.

DIMOSER 200277

Location

RICHLAND PD

AS IV Serial no: 111326
Version no: 532B

TEST RECORD 00917

Temp Date Time ^{s/} 210L

VOID: RFI
12 10/03/22 15:00

Subject Name

RFI TEST

Subject I.D.

Operator Name, I.D.

DIMOSER 200277

Location

RICHLAND PD

AS IV Serial no: 111326
Version no: 532B

TEST RECORD 00916

Temp Date Time ^{s/} 210L

Air Blank:
10/03/22 14:59 .000
Subject Test: Man
24 10/03/22 14:59 .099

Subject Name

BLANK TEST

Subject I.D.

Operator Name, I.D.

DIMOSER 200277

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 108cadd**

<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

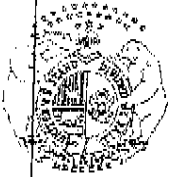
Analytical Method: NDIR

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 **11/5/2020**

NUMBER **200277**


EXPIRES **11/5/2022**

MO 580-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (05-10)

 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 MOSER, DAVID
Permit No 200277
Date Issued 11/5/2020 **Date Expires** 11/5/2022

