

RECEIVED

By Tracy Crews at 3:37 pm, Apr 15, 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	PRINTER SN 099.3586.615	DATE OF INSPECTION 04/14/2022
-----------------------------	----------------------------	----------------------------------

LOCATION OF INSTRUMENT (STREET AND CITY) Richland PD 201 South Chestnut Street Richland Missouri 65556	TIME OF INSPECTION 2:16 pm
---	-------------------------------

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) _____ SIMULATOR SN _____ SIMULATOR 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 → 0.101

TEST 2 → 0.098

TEST 3 → 0.100

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).

Instrument is operating within established limits.

INSPECTING OFFICER

SIGNATURE

▶

PRINT NAME

David L. Moser

TYPE II PERMIT NUMBER/EXPIRATION DATE

200277 11/05/2022

TELEPHONE NUMBER

(573) 480-4144

Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Boulevard
Poplar Bluff, MO 63901

AS IV Serial no: 111326
Version no: 532B

TEST RECORD 00875

Temp Date Time 210L

Air Blank:
04/14/22 14:16 .000
Calibration Check:
19 04/14/22 14:16 .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 00878

Temp Date Time 210L

Air Blank:
04/14/22 14:21 .000
Subject Test: Man
20 04/14/22 14:21 .101

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 00879

Temp Date Time 210L

Air Blank:
04/14/22 14:22 .000
Subject Test: Man
21 04/14/22 14:22 .098

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 00880

Temp Date Time 210L

Air Blank:
04/14/22 14:24 .000
Subject Test: Man
21 04/14/22 14:24 .100

Subject Name

TEST 3

Subject I.D.

Operator Name, I.D.

DIMOSER 200277

Location

RICHLAND PD

AS IV Serial no: 111326
Version no: 532B

TEST RECORD 00881

Temp Date Time 210L

VOID: RFI
12 04/14/22 14:26

Subject Name

RFI TEST

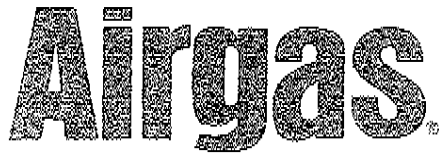
Subject I.D.

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

Exp. Date

7-Apr-2023

Cyl. Type

108

Component

Ethanol
 Nitrogen

Certified Concentration

0.100 ± 2% BrAC (272 ppm)
 Balance

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

RGM Serial No.

EB0010581

Concentration

392.1 ppm

EB0010570

259.8 ppm

EB0010285

208.0 ppm

EB0010561

103.6 ppm

EB0010681

52.12 ppm

RGM Serial No.

EB0010603

Concentration

393.0 ppm

EB0010559

258.2 ppm

EB0010595

208.3 ppm

EB0010562

104.2 ppm

EB0010579

52.81 ppm

CRM Serial No.

CC727481

Concentration

800.0 ppm

CC727496

253.0 ppm

CRM Serial No.

CC727493

Concentration

390.0 ppm

CC727498

150.0 ppm

Analytical Method:

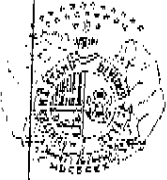
NDIR

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 580.0-11.6.10

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB 035.10

 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

