



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

#### ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

Complete this report in d Send copy to Departmen	uplicate at the time t of Health and Ser	of the regular maior Services; retail	nonthly pain origin	preventative r	nainten nent file	ance check, and	d whene	ver instrument is repaired.		
ALCO SENSOR IV SN 111667	NAME OF AGENCY Platte County Sheriff's Office				DATE OF INSPECTION 06/07/2022					
LOCATION OF INSTRUMENT (STREET AND CITY) 415 Third Street, Platte City, Missouri 64079						TIME OF INSPECTION 10:22 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								URE		
☑ STANDARD SUPPLI	STANDARD SUPPLIER Intoximeters, Inc. LOT # AG114002						EXP. DATE <u>05/20/2023</u>			
☐ SIMULATOR TEMPE	0.2°C) SIM. SN			SIM. NIST EXP DATE						
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 • .098		TEST 2098				TEST 3  ■ .096				
☑ 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	(004) 9	(.0509)	1	(.1014)	3	(.1519)	3	(OVER .19)		
List any new parts and destablished limits (use oth			n that w	vas made to i	restore	the instrument t	o operat	e satisfactorily and within		
INSPECTING OFFICER						PRINT NAME				
· Will bout						William Beeler				
TYPE II PERMIT NUMBER/EXPIRATION DATE 220122 / 05-11-2024					TELEPHONE NUMBER (816) 858-3521					
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: 111667
Version no: 532B

TEST RECORD 00582

Temp Date Time 210L

Air Blank: 06/07/22 22:22 .000
Calibration Check: 22 06/07/22 22:22 .098

Subject Name

| 125+ |
| Subject I.D.

Operator Name, I.D. 220/22
Location

415 Third St

Plank: City Mo

AS IV Serial no: 111667 Version no: 532B TEST RECORD 00583 9/ 210L Time Dat e Temp Air Blank: 06/07/22 22:26 .000 Calibration Check: 23 06/07/22 22:26 .098 Subject Name Test Subject I.D. Operator Name, W. Sul Location 415 Third St Plate City Mo

AS IV Serial no: 111667
Version no: 532B

TEST RECORD 00584

Temp Date Time 210L

Air Blank: 06/07/22 22:28 .000
Calibration Check: 24 06/07/22 22:28 .096

Subject Name

Ti, + 3

Subject I.D.

Operator Name. I.D.
220:224
Location
415 Third 5+

Plate City Mo

AS IV Serial no: 111667
Version no: 5328

TEST RECORD 00585

Temp Date Time 210L

Air Blank: 08/07/22 22:29 .000
Subject Test: Auto 24 08/07/22 22:29 .000
Subject Name

Subject I.D.

Subject I.D.

Operator Name. 1.D. 3221
Location

415 Mind St. M0

AS IV Serial no: 111867
Version no: 5328

TEST RECORD 00586
Temp Date Time 210L
VOID: RF1
12 06/07/22 22:30

Subject Name
REI
Subject I.D.

Operat & Name 120/12
Location
415 Thid SL

Plate City Mo

Plate City Mo

Plate City Mo



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: 21-May-2021

Lot # AG114002 Model 108cacd

Exp. Date 20-May-2023

Cyl. Type 108 Component

Ethanol

**Certified Concentration** 

0.100 ± 2% BrAC (272 ppm)

Nitrogen Balance

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

RGM Serial No. EB0010581

EB0010581 EB0010570 EB0010285

EB0010285 EB0010561

EB0010681

CRM Serial No. CC434668

CC234503

Concentration

392.1 ppm 259.8 ppm 208.0 ppm

103.6 ppm 52.12 ppm

Concentration 800.0 ppm

253.0 ppm

RGM Serial No.

EB0010603 EB0010559 EB0010595

EB0010562 EB0010579 Concentration 393.0 ppm

258.2 ppm 208.3 ppm 104.2 ppm

104.2 ppm 52.81 ppm

CRM Serial No.

0056649 0056662 Concentration

390.1 ppm 150.2 ppm

**Analytical Method:** 

**NDIR** 

Digitally signed by Quality Control Date: 2021.05.21 11:39:32 -05:00 Reason: Dry gas standard certification of analysis Location: Airgas USA LLC (Lab)

Approved for Release:

Rod Marcala

ISO 17025:2017 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

## WILLIAM BEELER

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, INTOX DMT



#### 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 all in Missouri.

Operator BEELER, WILLIAM

Permit No 220122

Date Issued 5/11/2022 Date Expires 5/11/2024

