## MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

### **RECEIVED**

By Tracy Crews at 6:42 am, Oct 04, 2021

#### 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. DATE OF INSPECTION PRINTER SN ALCO SENSOR IV SN

107992	099.3586.825	10/01/2021		
LOCATION OF INSTRUMENT (STREET AND CITY) 211 W. Broadway Webb City, MO		TIME OF INSPECTION 10:36 AM		
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	And the second of the second o			
BREATH ALCOHOL ACCURACY STANDARDS	the state of the s			
SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE				
STANDARD SUPPLIER Intoximeters, Inc	LOT # AG107601	EXP. DATE 03/17/2023		
SIMULATOR TEMPERATURE (34°C ± 0.2°C	C) SIMULATOR SN	SIMULATOR EXP DATE		
<ul> <li>✓ 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     </li> </ul>				
TEST 1    .101	ST 2   .101	TEST 3    .101		
☑ RFI DETECTOR OPERATING				
INDICATE THE NUMBER OF BREATH TESTS (DO NOT INCLUDE SELF-ADMINISTERED TE		THE LAST MAINTENANCE REPORT:		
REFUSALS 0 (004) 0 (.	.0509) 0 (.1014) 4	(.1519) 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).				
INSPECTING OFFICER				
SIGNATURE		PRINT NAME Christopher Shonk		
TYPE II PERMICULATE PLEXIFICATION DATE 210136 / 06/30/2023		TELEPHONE NUMBER (417) 673-1911		
Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office 2875 James Boulevard				

MO 580-1351 (6-10)

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER services provided on a nondecomplainty basis.

LAB-114

AS IV Serial no: 107992
Version no: 532B

TEST RECORD 01270

9/
Temp Date Time 210L

Air Blank:
10/01/21 10:36 .000
Calibration Check:
21 10/01/21 10:36 .101

Subject Name

Test #/
Subject I.D.

Operator Name, I.D.

Col. C Sund # 210136
Location

WCPD

Temp Date Time 210L

Air Blank:
10/01/21 10:44 .000
Calibration Check:
21 10/01/21 10:44 .101

Subject Name
TEST # 3
Subject I.D.

Operator Name, I.D.
Col. C. Snowk # 2/0136
Location
WCPO

AS IV Serial no: 107992
Version no: 532B

TEST RECORD 01274

S/
Temp Date Time 210L

Air Blank:
10/01/21 13:42 .000

Subject Test: Auto
18 10/01/21 13:42 .000

Subject Name

Sober Sample

Subject I.D.

AS IV Serial no: 107992
Version no: 532B

TEST RECORD 01271

Jean Date Time 210L

Air Blank:
10/01/21 10:38 .000
Calibration Check:
21 10/01/21 10:38 .101

Subject Name

Test # 2
Subject I.D.

Operator Name, I.D.

Col. C. Shork #210136

Location

WCPD

AS IV Serial no: 107992
Version no: 532B

TEST RECORD 01273
9/
Temp Date Time 210L

VOID: RFI
12 10/01/21 13:41

Subject Name

RFI CHECK
Subject I.D.

Operator Name, I.D.

Col. C. Shouk #210136

Location

WCPD

Operator Name, I.D.

<u>Cpt. C. Showk</u> #210136

Location

WCPO



#### 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: 17-Mar-2021

Lot # AG107601 Model 108cacd

Exp. Date 17-Mar-2023 Cyl. Type

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.	Concentration	RGM Serial No.	Concentration
EB0010581	392.1 ppm	EB0010603	393.0 ppm
	259.8 ppm	EB0010559	258.2 ppm
EB0010570	• •	EB0010595	208.3 ppm
EB0010285	208.0 ppm	EB0010562	104.2 ppm
EB0010561	103.6 ppm	EB0010579	52.81 ppm
EB0010681	52.12 ppm	EB0010379	32.01 ppin
CRM Serial No. CC727481 CC727496	Concentration 800.0 ppm 253.0 ppm	CRM Serial No. CC727493 CC727498	Concentration 390.0 ppm 150.0 ppm

Analytical Method:

NDIR

Approved for Release: Mort flee

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 || CHRISTOPHER SHONK

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

# INTOX DMT, INTOXILYZER 8000, ALCO-SENSOR IV W/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.

DATE6/30/2021	Laura G. Nay
DATE	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 210136  EXPIRES 6/30/2023	The Knuk
EXPINES 0/30/2020	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (RG-10)

