

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 Send copy to Department of Health and Se	e of the regular monthly p nior Services; retain origin	reventative maintenar nal in department file.	ce check, and whenev	er instrument is repaired.	
ALCO SENSOR IV SN 097426	PRINTER SN 03A.2436.098		DATE OF INSPECTION 05/06/2021		
LOCATION OF INSTRUMENT (STREET AND CITY) 4001 NE Lakewood Way Ct., Lee's Summit, MO, 64064			TIME OF I	NSPECTION DM	
CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed val-					
ues 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	LUTION - COMPRESSED ETHANOL-GAS MIXTURE				
STANDARD SUPPLIER Intoximeters	L	OT # AG006306	EXP. DATE 03/03/2	2022	
SIMULATOR TEMPERATURE (34°C ± 0.2°C) SIMULATOR SN SIMULATOR EXP DATE			EXP DATE		
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 ☞ .102	TEST 2 ☞ .102		TEST 3 .101		
☑ 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 (004) 0	(.0509) 0	(.1014) 0	(.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). Instrument meets all DOHSS standards and guidelines.					
INSPECTING OFFICER SIGNATURE)	T _F	RINT NAME		
· March			DEP. DUSTIN B. LOVE #61		
TYPE II PERMIT NUMBER/EXPIRATION DATE 200052- 01/10/2022			TELEPHONE NUMBER (816) 524-4302		
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: 097426 Version no: 5328 TEST RECORD 01007

Temp Date Time 210L

Air Blank: 05/04/21 22:07 .000 Calibration Check: 19 05/04/21 22:07 .102

Subject Name

Subject I.D. Maint

Operator Name, I.D.

Dustin B. Love # Dass

Location

Location 750- GHQ

> Version no: 532B AS IU Serial no: 897426

TEST RECORD 01008 Date Time 210L

Air Blank: 05/04/21 22:09 .000 Calibration Check: 20 05/04/21 22:09 .102 Temp

Subject Name

Subject I.D. Operator Name, I.D. Dusting Love # mass

Version no: AS IV Serial no: 097426 TEST RECORD 01009

AS IV Serial no: 097426 Version no: 532B

TEST RECORD 01010

Temp Date Time 210L

Calibration Check: 22 05/04/21 22:12 .101 Air Blank 05/04/21 22:12 .000

Subject Name Subject I.D. Marth Maint

Operator Name, I.D. Location Dusting Love lower

2CSD-6HB

Temp UOID: RFI Date Time 21**0**L

Subject Name

12 05/04/21 22:14

Monthly Majort.

Operator Name, I.D.

Location Data B. Love # Mario

3550-GHQ



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: 4-Mar-2020

Lot # AG006306 Model 108cacd

Exp. Date

Cyl. Type

Component

Certified Concentration

3-Mar-2022

108

Ethanol Nitrogen 0.100 ± 2% BrAC (272 ppm)

Balance

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

Concentration

392.1 ppm

RGM Serial No. EB0010581 EB0010570

259,8 ppm EB0010285 208.0 ppm EB0010561 103.6 ppm EB0010681 52.12 ppm

CRM Serial No.

Concentration CC434668 800.0 ppm CC234503 253.0 ppm

RGM Serial No. EB0010603 EB0010559 EB0010595

EB0010562 EB0010579

Concentration 393.0 ppm 258.2 ppm 208.3 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: 2020.03.05 13:27:24 -06:00 Reason: Dry gas standard certification of analysis Location: Airgas USA LLC (Lab)

Approved for Release:

Porl Marsola

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

DUSTIN B. LOVE

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.

DATE1/10/2020	want
NUMBER 200052	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 200052	
EXPIRES 1/10/2022	for outline
MO 580-0771 (6-10)	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES



The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired ai in Missouri.

Operator LOVE, DUSTIN

Permit No 200052

Date Issued 1/10/2020 Date Expires 1/10/2022

