RECEIVED

By Tracy Crews at 8:09 am, May 20, 2024



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

		of the regular monthly por Services; retain origin			ver instrument is repaired.	
ALCO SENSOR IV SN 097416		NAME OF AGENCY Greene County Sheriff's Office		DATE OF 05/02/2	INSPECTION 2024	
LOCATION OF INSTRUMENT (STREET AND CITY) 5100 West Division St, Springfield, MO 65803				TIME OF 10:28 a	INSPECTION 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						
BREATH ALCOHOL ACCURACY STANDARDS						
☐ SIMULATOR SOL	UTION		☑ COMPRESSED ETHANOL-GAS MIXTURE			
☑ STANDARD SUP	PLIER Intoximeters	LOT # AG306807 EXP. DATE 03		EXP. DATE 03/09/2	2025	
☐ SIMULATOR TEN	IPERATURE (34°C ± 0	.2°C) SIN	И. SN	SIM. NIST EX	P 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 ● .100		TEST 2 .098		TEST 3 .097		
☑ RFI DETECTOR (PERATING					
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)						
REFUSALS	(004)	(.0509)	(.1014)	(.1519)	(OVER .19)	
	d describe any alteration other side if necessary		vas made to restore	the instrument to opera	ate satisfactorily and within	
INSPECTING OFFIC	R	"我们的事情的 "	PRINT NAME			
,				Colton Pendergrass		
TYPE II PERMIT NUMBER/EXPIRATION DATE 240081 - 04/02/2026				(417) 868-4040		
Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.						

Subject Name lest 1 Subject I.D. Operator Name, I.D. . Kendergrass 240081 Location AS IV Serial no: 097416 Version no: 532B TEST RECORD 01067 9/ Temp Date Time 210L VOID: RFI 12 05/02/24 10:34 Subject Name est 4-RF Subject I.D. Operator Name, I.D. . Yendergross 240081 Location

AS IV Serial no: 097416 Version no: 532B

TEST RECORD 01064

Temp Date Time 210L

Calibration Check: 22 05/02/24 10:28 .100

05/02/24 10:28 .000

Air Blank:

AS IV Serial no: 097416 AS IV Serial no: 097416 Version no: 532B Version no: 532B TEST RECORD 01066 TEST RECORD 01065 Temp Date Time 210L Temp Date Time 210L Air Blank: Air Blank: 05/02/24 10:32 .000 05/02/24 10:30 .000 Calibration Check: Calibration Check: 24 05/02/24 10:32 .097 23 05/02/24 10:30 .098 Subject Name Subject Name Test 3 : Jest 2 Subject I.D. Subject I.D. Operator Name, I.D. Operator Name, I.D. Pendergross 240081 Pendergrass 240081 Location Location

Version no: 532B

TEST RECORD 01068
9/
Temp Date Time 210L
Air Blank: 05/02/24 10:35 .000
Subject Test: Auto 24 05/02/24 10:35 .000
Subject Name 1.0.
Operator Name, I.D.
Operator Name, I.D.
C.Pendergos 24008)
Location

AS IV Serial no: 097416



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: 13-Mar-2023

Lot # AG306807 Model 108

Exp Date

Cyl. Type

Component

Certified Concentration

9-Mar-2025

108

Ethanol Nitrogen 0.100 ± 2% BrAC (272 ppm)

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

RGM Serial No. Concentration
EB0010581 391.8 ppm
EB0010570 259.8 ppm
EB0010285 209.0 ppm
EB0010561 103.7 ppm
EB0010681 52.22 ppm

RGM Serial No. Concentration EB0010603 392.5 ppm EB0010559 258.9 ppm EB0010562 104.2 ppm EB0010579 52.94 ppm

CRM Serial No. CC727481

Concentration 800.0 ppm 253.0 ppm CRM Serial No. CC727493 CC727498 Concentration 390.0 ppm

150.0 ppm

Analytical Method: NDIR

CC727496

Digitally signed by:Quality Control Reason:Dry gas standard certification of analysis Location:Airgas USA LLC (Lab) Date:03.16.2023 13:02

Approved for Release:

Rod Marsala

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

COLTON PENDERGRASS

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 EC/IR II

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	4/2/2024	Mike Masson		
		DIRECTOR OF STATE PUBLIC HEALTH LABORATORY		
NUMBER	240081	Davla J. nichelson		
EXPIRES	4/2/2026	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES		
		DIRECTOR OF DEFAULUET OF HEALTH AND SENIOR SERVICES		

MO 580-0771 (6-10)

LAB-4 (R6-10)



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

Operator PENDERGRASS, COLTON

Permit No 240081

Date Issued 4/2/2024 Date Expires 4/2/2026

