MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

walter.					
Complete this report in duplicate at the time of Send copy to Department of Health and Senion				vhenever instrument is repaired.	
ALCO SENSOR IV SN 099361	NAME OF AGENCY Carroll County Sheriff's Office			ATE OF INSPECTION 2/05/2025	
LOCATION OF INSTRUMENT (STREET AND CITY) 106 S. Folger St, Carrollton				ME OF INSPECTION :53 pm	
CHECKLIST: Place a mark in the box by each			within established	limits. (Write in observed values	
where determined.) Unmarked items must be	corrected before using	instrument.			
DIGITAL READOUT (ALL ELEMENTS OF	PERATIONAL)				
✓ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)					
Z PRINTER WORKING PROPERLY					
☑ TIME AND DATE DISPLAYING PROPERLY					
BREATH ALCOHOL ACCURACY STANDAR	DS				
SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE					
Z STANDARD SUPPLIER Guth Labs LOT # 24110 EXP. DATE 03/05/2026					
✓ SIMULATOR TEMPERATURE (34°C ± 0.	.2°C) <u>34.02</u> SIN	1. SN <u>MP387</u>	9 SIM. NIS	ST EXP DATE <u>04/22/2025</u>	
0.100% STANDARD - MUST READ 0.080% STANDARD - MUST READ 0.040% STANDARD - MUST READ	BETWEEN 0.076% and	0.084% INCLUSIVE	=		
TEST 1 🕶 .104	TEST 2 .104		TEST 3 ☞ .103		
RFI DETECTOR OPERATING					
INDICATE THE NUMBER OF BREATH TEST (DO NOT INCLUDE SELF-ADMINISTERED		G RANGES SINCE	THE LAST MAINT	ENANCE REPORT:	
REFUSALS 0 (004) 0	(.0509) 0	(.1014) 0	(.1519)	O (OVER .19) 0	
List any new parts and describe any alteratio established limits (use other side if necessary		as made to restore	the instrument to	operate satisfactorily and within	
INSPECTING OFFICER					
SIGNATURE			PRINT NAME		
· Brian C. Woods			Brian C. Woods		
TYPE II PERMIT NUMBER/EXPIRATION DATE 240133 6/6/2026			TELEPHONE NUMBER (660) 542-2200)	
Return completed report to the: Breath Alo by mail, fa	cohol Program, MO Dep ax, or email.	partment of Health ar	nd Senior Services	s, Southeast District Office	

AS IV Serial no: 099361 Version no: 5328

TEST RECORD 01181

Temp Date Time 2101

Air Blank: 02/05/25 16:53 .000 Calibration Check: 19 02/05/25 16:53 .104

Subject Name

Test #1

Subject I.D.

Operator Name, I.D.

B.C. Woods 782

Location

AS IV Serial no: 099361 Version no: 532B

TEST RECORD 01182

Temp Date Time 2001

Air Blank: 02/05/25 16:55 .000 Calibration Check: 20 02/05/25 16:55 .104

Subject Mame

Tes+#2

Subject I.D.

Gearator Name, I.D.

BC Woods, 782

Location

AS IV Serial no: 099361 Version no: 532B

TEST RECORD 01183

Temp Date Time 2001

Air Blank: 02/05/25 16:57 .000 Calibration Check: 22 02/05/25 16:57 .180

Subject Name

Test #3

Subject I.D.

Operator Hame, I.D.

Bewoods 782

Location

AS IV Serial no: 099361 Version no: 532B

TEST RECORD 01184

Temp Date Time 2101.

VOID: RFI 12 02/05/25 16:59

Subject Name

RFI Test Subject I.D.

Coerator Name, I.D.

BC Woods, 82

Location

AS IV Serial no: 099361 Version no: 532B

TEST RECORD 01185

Tamp Date Time 2001

Air Blank:

92/85/25 **17:00** .000

Subject Test: Auto 23 22/25/25 17:00 .000

Subject Wame

Blank Test

Cecrotor Mame, I.D.

BCWoods, 782

Lacation



CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 24110 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 6, 2024, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1215% (w/vol) ethyl alcohol. The expiration date for this lot number is March 5, 2026 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L +/- 3%.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN03072301 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.



STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM



PERMIT

BRIAN C. WOODS

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 6/6/2024

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

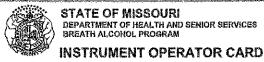
NUMBER 240133

EXPIRES 6/6/2026

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

1880-0771 (6-10)

LAB4 (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 ali in Missouri.

Operator WOODS, BRIAN

Permit No 240133

Date Issued 6/6/2024 Date Expires 6/6/2026

