

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

THE PARTY OF THE P						
Complete this report in di Send copy to Department					ver instrument is repaired.	
ALCO SENSOR IV SN 087971		NAME OF AGENCY	I POLICE DEPARTM	1	INSPECTION 2024	
LOCATION OF INSTRUMENT (8				TIME OF	INSPECTION P.M.	
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 ACC	CURACY STANDAR	DS				
☑ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE					URE	
☐ STANDARD SUPPLI	ER GUTH LABS II	NC.	LOT # <u>22430</u>	EXP. DATE 11/30/2	2024	
SIMULATOR TEMPE	ERATURE (34°C ± 0	.2°C)33.99	SIM. SNMP294	0 SIM. NIST EX	P DATE <u>09/19/2024</u>	
0.080% STAND	ARD - MUST READ	BETWEEN 0.076%	and 0.105% INCLUSIVI and 0.084% INCLUSIVI and 0.042% INCLUSIVI	=		
TEST 1104		TEST 2 🖛 .103		TEST 3 ★ .103		
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)	(.0509)	(.1014)	(.1519)	(OVER .19)	
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). Change 9V Battery-Install New 9V battery Maintenance conducted in accordance with DHSS standards.						
INSPECTING OFFICER						
SIGNATURE	11-12				RINT NAME	
· Wille	10.12			WILLIAM BAGER		
TYPE II PERMIT NUMBER/EXPIRATI 230029/2-17-2025	ION DATE	•		TELEPHONE NUMBER (660) 542-3128		
Return completed repo		cohol Program, MO I ax, or email.	Department of Health a	nd Senior Services, Sou	theast District Office	

CARROLLTON POLICE DEPARTMENT-BREATH ALCOHOL PROGRAM

<u>TEST# 1</u>	W.BARGER #230029 Increation 1320 N US 65 CARROLLTON MO 64633	TEST RECORD 88494 TEST RECORD 88494 Temp Date Time 2181 Air Blank: 83/83/24 19:28 .888 Calibration Check: 24 83/83/24 19:28 .184 Subject Name ####################################
<u>TEST #2</u>	M. BARGER #230029 INCERTION 1320 N US 65 CARROLLON, mo. 64633	ha IV Serial not 087971 Version not 5328 TEST RECORD 02483 Femp Nate Time 2181 Air Blank: 63/83/24 19:22 .200 Selibration Check: 23 03/23/24 19:22 .103 Subject Name 77657 #2
<u>TEST #3</u>	W.BARGER 230029 LOCATION 1320 N US 65 CARROLLTON, MO 64633	AS IV Serial no: 087971 Version no: 532B TEST RECORD 08496 Temp Date Time 2181 Air Blank: 63/20/24 19:24 .000 Calibration Check: 25.00/24 19:24 .103 Subject Name TEST # 3 Subject I.D.
<u>RFI TEST</u>	W.BARGER #230029 Location 1320 N US 65 CARROLLTON, MO 64633	RS IU Serial no: 887971 Version no: 5328 TEST RECORD 88497 S/ Temp Date Time 218L VOID: RFI 12 83/83/24 19:26 Subject Name RFI Subject I.D.

Carrollton Police Department AS-IV Monthly Maintenance Report

AS-IV S/N: 087971 Type II Permit Holder: William Barger #230029-Exp: 02/17/2025 Date of Maintenance Report: 3/3/2024

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CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 22430 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on December 1, 2022, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.1216% (w/vol) ethyl alcohol. The expiration date for this lot
number is November 30, 2024 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 FN03052002 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 TYPE II

WILLIAM BARGER

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 2/17/2023

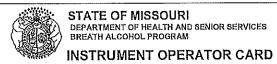
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

EXPIRES 2/17/2025

DIRECTOR OF DEPARTMENT 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 in Missouri.

Operator BARGER, WILLIAM

Permit No 230029

Date Issued 2/17/2023 Date Expires 2/17/2025

