

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

RECEIVED By Tracy Crows at 3:51 pm, Feb

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

Complete this report in duplicate at the time of Send copy to Department of Health and Senio	of the regular monthly prevor or Services; retain original i	entative maintena n department file.	nce check, and when	ever instrument is repaired.			
ALCO SENSOR IV SN 102466	NAME OF AGENCY Sullivan Police Depa	rtment	DATE 0 02/17	F INSPECTION /2023			
LOCATION OF INSTRUMENT (STREET AND CITY) 106 Progress Drive Sullivan, MO 63080			TIME OF 8:15 a	FINSPECTION Am			
CHECKLIST: Place a mark in the box by each	item if found to be satisfact	ory or if operating	within established limit	s. (Write in observed values			
where determined.) Unmarked items must be corrected before using instrument.							
DIGITAL READOUT (ALL ELEMENTS O	PERATIONAL)						
☑ TEMPERATURE OF ALCO SENSOR (10	0°C - 40°C)						
PRINTER WORKING PROPERLY							
☑ TIME AND DATE DISPLAYING PROPER	RLY						
BREATH ALCOHOL ACCURACY STANDAR	RDS						
☑ SIMULATOR SOLUTION		COMPRESSE	DETHANOL-GAS MIX	(TURE			
STANDARD SUPPLIER Guth Labs	LOT	# 22310	EXP. DATE 08/11	/2024			
☑ SIMULATOR TEMPERATURE (34°C ± 0	.2°C)34.0 SIM. S	SNSD 332	2 SIM. NIST E	XP DATE <u>01/20/2024</u>			
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 • .098	▼.098 TEST 2 ▼ .099		TEST 3 • .098				
☑ RFI DETECTOR OPERATING							
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)							
(BO NOT INCEODE CEL ADMINICIENTE	1	_	1				
REFUSALS 0 (004) 0		1014) 0	(.1519) 1	(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 operating within Department of Heath specifications.							
Instrument operating within Department	or realit specimeations.						
INSPECTING OFFICER	CONTRACTOR OF THE						
SIGNATURE WAS MOUNTED TO SIGNATURE	the #111		PRINT NAME Jason R. Stockton				
TYPE II PERMIT NUMBER/EXPIRATION DATE 210112 / 05-18-23			TELEPHONE NUMBER (573) 468-8001				
Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.							
by mail,	ian, or orian.			148.44			

AS IV Serial no: 102466 Version no: 532B Version no: 532B AS IV Serial no: 102466 TEST RECORD 01278 Version no: 532B TEST RECORD 01277 Temp Date Time 210L TEST RECORD 01276 Temp Date Time 210L Temp Date Time 210L Air Blank: 02/17/23 08:23 .000 Air Blank: 02/17/23 08:21 .000 Calibration Check: Calibration Check: Air Blank: 02/17/23 08:18 .000 19 02/17/23 08:23 .098 18 02/17/23 08:21 .099 Calibration Check: 18 02/17/23 08:18 .098 Subject Mame Subject Name Subject Name Subject I.D. Subject I.D. Subject I.D. Operator Name: I.D. Operator Name, I.D. Operator Name, I.D. Location Location Location

AS IV Serial no: 102466

Location	Operator Mame, I.D.	Subject I.D.	Subject Name	UQID: RFI 12 82/17/23 88:24	Temp Date Time 210L	TEST RECORD 01279	AS IV Serial no: 102466 Jersion no: 532B
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CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 22310 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on August 16, 2022, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.1205% (w/vol) ethyl alcohol. The expiration date for this lot
number is August 11, 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 JASON R. STOCKTON

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

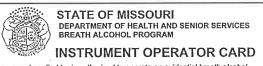
ALCO-SENSOR IV WITH PRINTER

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.

DATE5/18/2021	white			
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY			
NUMBER 210112	The Knude			
EXPIRES <u>5/18/2023</u>	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 all in Missouri.

Operator STOCKTON, JASON

Permit No 210112

Date Issued 5/18/2021 Date Expires 5/18/2023

