

## MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

RECEIVED

By Tracy Crews at 11:03 am, Aug 10, 2020

#### ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

MRECCX*									
Complete this report in duplicate at Send copy to Department of Health							i whene	ver instrument is re	∍paired.
alco sensor iv sn 111774	PRINTER SN 09B.3589.450					DATE OF INSPECTION 08/08/2020			
LOCATION OF INSTRUMENT (STREET AND CITY)  106 S. Folger St, Carrollton							TIME OF 8:40 a	INSPECTION am	
CHECKLIST: Place a mark in the bous where determined.) Unmarked i						ng within establi	shed lim	its. (Write in obsen	ved val-
DIGITAL READOUT (ALL ELEM								W(VA)****	
✓ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)									
✓ PRINTER WORKING PROPERLY									
TIME AND DATE DISPLAYING	PROPE	RLY			·····			· · · · · · · · · · · · · · · · · · ·	
BREATH ALCOHOL ACCURACY S	TANDA	RDS							
SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE									
STANDARD SUPPLIER Guth I	STANDARD SUPPLIER Guth Labs LOT # 19370 EXP. DATE 12/09/2021								
SIMULATOR TEMPERATURE (34°C $\pm$ 0.2°C) 34.01 SIMULATOR SN MP3879 SIMULATOR EXP DATE 07/20/2021									
less. Check the box corresponding 0.100% STANDARD - MUS 0.080% STANDARD - MUS 0.040% STANDARD - MUS	T READ	BETWEEN 0.095 BETWEEN 0.076	% and % and	0.105% IN 0.084% IN	CLUSIVI CLUSIVI	· =			:
TEST 1 <b>☞</b> .099		TEST 2 ★ .100			TEST 3 ★ .101				
RFI DETECTOR OPERATING									
INDICATE THE NUMBER OF BREA (DO NOT INCLUDE SELF-ADMINIS			OWING	G RANGES	SINCE	THE LAST MAI	NTENAN	NCE REPORT:	
	_	1			_		_	I	
REFUSALS $0$ (004)  List any new parts and describe any	0 / alterati	(.0509) 0		(.1014)	restore	(.1519)	0 n operat	(OVEIT.15)	0 d within
established limits (use other side if n								io sansiasiony and	
INSPECTING OFFICER									
SIGNATURE C. Woods						PRINT NAME Brian C. Woo	ods		
TYPE II PERMIT NUMBER/EXPIRATION DATE 280266 08/29/2020						TELEPHONE NUMBER (660) 542-22			
2	2875 Jar	nes Boulevard	IO Dep	artment of I	lealth ar	nd Senior Servic	es, Soul	theast District Offic	:e
	-opiar B	luff, MO 63901							



#### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 19370 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on December 10, 2019, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1199% (w/vol) ethyl alcohol. The expiration date for this lot number is December 9, 2021 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 FN04271602 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

### **BRIAN C. WOODS**

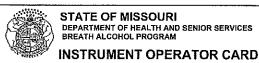
is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

### 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 8/29/2018	wante				
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY				
NUMBER <b>280266</b>					
EXPIRES 8/29/2020	DIRECTOR OF DEPARTMENT OF HEALTH AND SERVICES				
MO 580-0771 (6-10)	I AP-4 (RS-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 ali

Operator WOODS, BRIAN 280266 Permit No

Date Issued 8/29/2018 Date Expires 8/29/2020



AS IV Serial no: 111774 Version no: 532B	AS IV Serial no: 111774 Version no: 532B	AS IV Serial no: 111774 Version no: 532B
TEST RECORD 00175	TEST RECORD 00176	TEST RECORD 00177
Temp Date Time 210L	Temp Date Time 210L	9/ Temp Date Time 210L
Air Blank: 08/08/20 08:40 .000 Calibration Check: 21 08/08/20 08:40 .099	Air Blank: 08/08/20 08:43 <b>.000</b> Calibration Check: 22 08/08/20 08:43 <b>.100</b>	Air Blank: 08/08/20 08:44 .000 Calibration Check: 22 08/08/20 08:44 .101
Subject Name  / # /	Subject Name	Subject Name,
Tes+#  Subject I.D.	7es+#2 Subject I.D.	Test #3 Subject I.D.
Operator Name, I.D.  B.C. Woods, 782  Location	Operator Name, I.D.  B.C. Woods , 782  Location	Operator Name, I.D. B.C.Woods, 782 Location
AS IV Serial no: 111774 Version no: 532B	AS IV Serial no: 111774 Version no: 532B	
TEST RECORD 00178	TEST RECORD 00179	
Temp Date Time 210L	Temp Date Time 210L	
VOID: RFI 12 08/08/20 08:46	Air Blank: 08/08/20 08:47 .000 Subject Test: Auto 23 08/08/20 08:47 .000	
Subject Name  RFI Test  Subject I.D.	Subject Name  Blank Test  Subject I.D.	
Operator Name, I.D.  B.C.Woods, 782  Location	Operator Name, I.D. B.C. Woods, 782 Location	