## RECEIVED

By Tracy Crews at 3:48 pm, Jul 03, 2024

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

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

REPORT #7

MICO SENSOR IV SN 111754		Missouri State	Highway Patrol		07/02/	INSPECTION 2024	
ACCATION OF INSTRUMENT (STREET AND CITY)					TIME OF	INSPECTION	
102 W N Main St, Richmond, MO 64085  CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operations.						am pm s. (Write in observed value	
		t be corrected before us					
/ DIGITAL READ	OOUT (ALL ELEMENT	S OPERATIONAL)					
/ TEMPERATUR	RE OF ALCO SENSOF	R (10°C - 40°C)					
PRINTER WOF	RKING PROPERLY						
Z TIME AND DAT	TE DISPLAYING PRO	PERLY					
BREATH ALCOHO	L ACCURACY STAN	DARDS					
SIMULATOR S	OLUTION		☐ COMPRE	SSED E	THANOL-GAS MIX	TURE	
/ STANDARD SU	UPPLIER Guth Labo	ratories	LOT # 23390		EXP. DATE 10/17/	2025	
✓ SIMULATOR T	EMPERATURE (34°C	± 0.2°C)34.00	SIM. SNMF	2125	SIM. NIST EX	P DATE 11/27/2024	
0.080% STANDARD - MUST REA 0.040% STANDARD - MUST REA		TEST 2 .099	D BETWEEN 0.038% and 0.042% INCLUSING		VE TEST 3 ● .098		
✓ RFI DETECTOR	R OPERATING						
		TESTS IN THE FOLLOW	VING BANGES SIL	ICE THE	LAST MAINTENA	NCE REPORT:	
	E SELF-ADMINISTER						
REFUSALS	(004)	(.0509)	(.1014)	3 (.	1519) 1	(OVER .19)	
int anu nous nasta	and describe any alteruse other side if neces		at was made to res	store the	instrument to oper	ate satisfactorily and with	
	1	490			T NAME		
NSPECTING OFF	ICER	#883		Isa	T NAME BAC Kimball		

AS IV Serial no: 111754 Version no: 532B TEST RECORD - REPRINT TEST RECORD 00392 Temp Date Time 210L Air Blank: 07/02/24 12:51 .000 Calibration Check: 23 07/02/24 12:51 .096 Subject Name Subject I.D. Operator Name, I.D. I. Kimball # Location Zone 5 off

AS IV Serial no: 111754
Version no: 532B

TEST RECORD 00393
9/
Temp Date Time 210L

Air Blank: 07/02/24 12:55 .000
Calibration Check: 24 07/02/24 12:55 .099

Subject Name
Test
Subject I.D.

Z

Operator Name, I.D.

Tac. T. Kimball #883
Location

Zone 5 Office

AS IV Serial no: 111754
Version no: 532B

TEST RECORD 00394
9/
Temp Date Time 210L
Air Blank: 07/02/24 12:56 .000
Calibration Check: 24 07/02/24 12:56 .098
Subject Name
Test
Subject I.D.
3
Operator Name, I.D.
Tec.T.Kimball #883
Location
Zone 5 Office

Version no: 532B

TEST RECORD 00395

9/
Temp Date Time 210L

VOID: RFI
12 07/02/24 12:58

Subject Name

Test
Subject I.D.

RFI

Operator Name, I.D.

Text I Kimball #883

Location

Zone 5 Office

AS IV Serial no: 111754



#### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 23390 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 18, 2023, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1207% (w/vol) ethyl alcohol. The expiration date for this lot number is October 17, 2025 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 TYPE II

# ISAAC KIMBALL

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

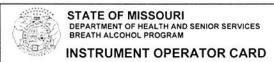
## ALCO-SENSOR IV WITH PRINTER, INTOX DMT

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	12/21/2023	Mike Wassin
CTAMBATICS		DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER	230322	
EXPIRES	12/21/2025	Director of DEPARTMENT OF HEALTH AND 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 KIMBALL, ISAAC

Permit No 230322

Date Issued 12/21/2023 Date Expires 12/21/2025

