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By Tracy Crews at 3:27 pm, May 06, 2024



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

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

REPORT #7

Mocces						
Complete this report in duplicate at the time of t Send copy to Department of Health and Senior S			nce check, and w	henever instr	rument is re	epaired.
ALCO SENSOR IV SN 107990	NAME OF AGENCY Missouri State Highway Patrol			DATE OF INSPECTION 05/02/2024		
LOCATION OF INSTRUMENT (STREET AND CITY) 1503 East US-24, Moberly, MO			TIM	TIME OF INSPECTION 9:33 am		
CHECKLIST: Place a mark in the box by each ite	m if found to be satisfa	actory or if operating v	vithin established	limits. (Write	in observed	d values
where determined.) Unmarked items must be co		-				
✓ DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)						
✓ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)						
✓ PRINTER WORKING PROPERLY						
☑ TIME AND DATE DISPLAYING PROPERLY						
BREATH ALCOHOL ACCURACY STANDARDS						
SIMULATOR SOLUTION	R SOLUTION COMPRESSED ETHANOL-GAS MIXTURE					
STANDARD SUPPLIER Guth	LOT # 23180 EXP. DATE 05/17/2025					
SIMULATOR TEMPERATURE (34°C ± 0.2°C	C)33.99 SIM	1. SNMP2499	99 SIM. NIST EXP DATE <u>04/25/2025</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 • .100	ST 2 🕶 .101	-	TEST 3 🖝 .101			
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 0 (004) 1 (	.0509) 1	(.1014) 1	(.1519) 0	(OVE	₹ .19)	0
List any new parts and describe any alteration of established limits (use other side if necessary).	or modification that w	as made to restore t	he instrument to c	perate satisf	factorily an	d within
	S					
INSPECTING OFFICER						
SIGNATURE			Keegan Kindle			
TYPE IN FERMIT NUMBER/EXPIRATION DATE 240037   02/05/2026			TELEPHONE NUMBER (660) 385-2132			
Return completed report to the: Breath Alcoh		artment of Health and	d Senior Services,	Southeast [	District Office	ce

AS IV Serial no: 107990 Version no: 532B

TEST RECORD 00962

Temp Date Time 210L

Air Blank: 05/02/24 09:36 .000 Calibration Check: 21 05/02/24 09:36 .100

Subject Name

MAINTENANCE Subject I.D.

Operator Name, I.D.
K.E. Kiwece, 240037
Location

1503 E. US-24

MOBERLY, MO

AS IV Serial no: 107990 Version no: 532B

TEST RECORD 00964

Temp Bate Time 210L

Air Blank: 05/02/24 09:44 .000 Calibration Check: 21 05/02/24 09:44 .101

Subject Name

MAINTENANCE 3
Subject I.D.

Operator Name, I.D. K.E. KINDLE 2400

Location

1503 E. US-24

MOBERLY, MO

AS IV Serial no: 107990 Version no: 532B

TEST RECORD 00963

Temp Date Time 210L

Air Blank:

05/02/24 09:40 .000

Calibration Check:

21 05/02/24 09:40 .101

Subject Name

MAINTENANCE 2 Subject I.D.

Operator Name, I.D.

K.E. KINDLE, 240037

1503 E, US-24

MOBERLY, MO

AS IV Serial no: 107990 Version no: 532B

TEST RECORD 00965

Temp Date Time 210L

VOID: RFI 12 05/02/24 09:47

Subject Name

RFI TEST

Operator Name, I.D.

K.E. KINDLE, 240037

Location

1503 E. US-24

MOBERLY, MO



#### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 23180 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on May 18, 2023, using a Perkin Elmer Gas Chromatograph
Autosystem XL S/N: 610N9030209, and found to contain 0.1220% (w/vol)
ethyl alcohol. The expiration date for this lot
number is May 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 FN11172002 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

## KEEGAN E. KINDLE

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

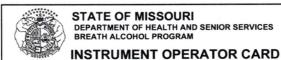
577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo. 2/5/2024 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY NUMBER 240037 Daves I. Nichelson

EXPIRES 2/5/2026

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

KINDLE, KEEGAN Operator

240037 Permit No

Date Expires 2/5/2026 Date Issued 2/5/2024

