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By Tracy Crews at 9:59 am, Sep 10, 2024



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

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

REPORT #7

MEGGGK					
Complete this report in duplicate at the ti Send copy to Department of Health and S			nce check, and whe	never instrument is repaired.	
ALCO SENSOR IV SN 111750	NAME OF AGENCY Missouri State Highway Patrol			OF INSPECTION 31/2024	
LOCATION OF INSTRUMENT (STREET AND CITY) 1503 East US-24, Moberly, MO				OF INSPECTION S pm	
CHECKLIST: Place a mark in the box by	each item if found to be satisfac	tory or if operating	within established lim	nits. (Write in observed values	
where determined.) Unmarked items mus	st be corrected before using ins	strument.		,	
☑ DIGITAL READOUT (ALL ELEMENT	S OPERATIONAL)				
▼ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)					
PRINTER WORKING PROPERLY					
☑ TIME AND DATE DISPLAYING PROPERLY					
BREATH ALCOHOL ACCURACY STAN	DARDS				
✓ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE					
☑ SIMULATOR TEMPERATURE (34°C	C ± 0.2°C)33.99 SIM.	SNMP2499	SIM. NIST E	EXP DATE <u>04/25/2025</u>	
Run three tests using a standard solutess. Check the box corresponding to 0.100% STANDARD - MUST RE 0.080% STANDARD - MUST RE 0.040% STANDARD - MUST RE	the standard solution being us EAD BETWEEN 0.095% and 0 EAD BETWEEN 0.076% and 0	sed. (PRINTOUT A .105% INCLUSIVE .084% INCLUSIVE	TTACHED)	ust have a spread of .005 or	
TEST 1   .104	TEST 2103		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 0 (004) 0	(.0509) 0 (.	1014) 1	(.1519) 1	(OVER .19) 0	
List any new parts and describe any alte established limits (use other side if neces		s made to restore t	he instrument to ope	erate satisfactorily and within	
INSPECTING OFFICER					
SIGNATURE			PRINT NAME Keegan Kindle		
TYPE PERMIT NUMBER/EXPIRATION DATE 240037   02/05/2026			TELEPHONE NUMBER (660) 385-2132		
	th Alcohol Program, MO Deparail, fax, or email.	rtment of Health an	d Senior Services, S	outheast District Office	

AUG 3 1 2024

AS IV Serial no: 111750 Version no: 532B

TEST RECORD 00687

Temp Date Time 210L

Air Blank: 08/31/24 17:48 .000 Calibration Check: 29 08/31/24 17:48 .104

Subject Name

MAINTENANCE | Subject I.D.

Operator Name, I.D.

K.E. KINDLE 240037 Location

1503 E. US-24

MOBERLY, MO

AS IV Serial no: 111750 Version no: 532B

TEST RECORD 00689

Temp Date Time 210L

Air Blank: 08/31/24 17:55 .000 Calibration Check: 28 08/31/24 17:55 .103

Subject Name

MAINTENANCE 3
Subject I.D.

Operator Name, I.D.

K.E. KINDLE, 240037

# 1503 E. US.24

MOBERLY, MO

AS IV Serial no: 111750 Version no: 532B

TEST RECORD 00688

Temp Date Time 210L

Air Blank:

08/31/24 17:52 .000

Calibration Check:

28 08/31/24 17:52 .103

Subject Name

MAINTENANCE 2

Subject I.D.

Operator Name, I.D.

K.E. KINDLE, 240037

Location

1503 E. US-24

MOBERUL MO

AS IV Serial no: 111750 Version no: 532B

TEST RECORD 00690

Temp Date Time 210L

VOID: RFI 12 08/31/24 17:59

Subject Name

RFI TEST

Subject I.D.

Operator Name, I.D.

K.E. KINOLE, 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

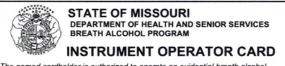
is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

## **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. MA 1

DATE 2/5/2024	/ (ike //assur
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER <b>240037</b>	
EXPIRES 2/5/2026	Davla I. Nichelson
	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
AO 580-0771 (6-10)	I AR-/ (PG-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.

KINDLE, KEEGAN Operator

**Permit No** 240037

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

