

STATE PUBLIC HEALTH LABORATORY

# **RECEIVED**

MISSOURI DEPARTMENT OF HEALTH AND SENIOR S

By Tracy Crews at 10:21 am, Aug 21, 2024

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

REPORT #7

Add Care						
Complete this report in di Send copy to Department					er instrument is repaired.	
ALCO SENSOR IV SN 097422		NAME OF AGENCY Newton County Sheriff's Office		DATE OF INSPECTION 08/19/2024		
LOCATION OF INSTRUMENT (STREET AND CITY) 208 W Coler Street Neosho, MO 64850				TIME OF 10:00	INSPECTION am	
CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.						
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						
Z SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE						
STANDARD SUPPLIER Guth Laboratories, Inc. LOT # 23390 EXP. DATE 10/17/2025						
SIMULATOR TEMPERATURE (34°C $\pm$ 0.2°C) 34.0 SIM. SN DR 6930 SIM. NIST EXP DATE 07/23/2025						
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		TEST 2   .101		TEST 3   .100		
RFI DETECTOR OPE	ERATING					
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)						
REFUSALS	(004)	(.0509)	(.1014)	(.1519)	(OVER .19)	
List any new parts and d established limits (use ot			was made to restore	the instrument to opera	te satisfactorily and within	
INSPECTING OFFICER						
SIGNATURE				PRINT NAME Taylor Lombard		
TYPE II PERMIT NUMBER/EXPIRATION DATE 230169 08/08/2025				TELEPHONE NUMBER (417) 451-8300		
Return completed repor		lcohol Program, MO De fax. or email.	partment of Health a	nd Senior Services, Sou	theast District Office	

AS IV Serial no: 097422 Version no: 532B

TEST RECORD 00737

9/ Temp Date Time 210L

Air Blank: 08/19/24 10:02 .000 Calibration Check: 20 08/19/24 10:02 .100

Subject Name

\_est\_ Subject I.D.

CANDON CONTRACTOR OF BUILDING

Test ) Operator Name: I.D.

Toylor Combard 230169 Location

208 W Coler St

Neosho, M. 64830

AS IV Serial no: 097422 Version no: 532B

TEST RECORD 00739

9/ Temp Date Time 210L

Air Blank: 08/19/24 10:09 .000 Calibration Check: 22 08/19/24 10:09 .100

Subject Name

Subject I.D.

Test 3

Operator Name, I.D.

Location 230169

ZO8 W Coler S-

Neosho, MO 64850

AS IV Serial no: 097422 Version no: 532B

TEST RECORD 00738

Temp Date Time 210L

Air Blank: 08/19/24 10:06 .000 Calibration Check: 21 08/19/24 10:06 .101

Subject Name

Tost

Subject I.D.

Test 2

Operator Name: I.D.

Taylor Combard 230164 Location

ZO8 W Coler St.

Nessho, Mio 64850

AS IV Serial no: 097422 Version no: 532B

TEST RECORD 00740

Temp Date Time 210L

VOID: RFI 12 08/19/24 10:21

Subject Name

Test

Subject I.D.

RFI

Operator Name: I.D.

Taylor Combad 230169

ZO8 W Coler St

Weasho, 110 64850



#### 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

## TAYLOR LOMBARD

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 8/8/2023

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

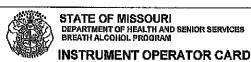
NUMBER 230169

EXPIRES 8/8/2025

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MID 690-0771 (6-10)

LAB-4 (R8-10)



The named carditoltor is authorized to operate an evidential breath atcahol tastument for the determination of the alcoholic content in breath form of expired all in Missouri.

Operator LOMBARD, TAYLOR

Permit No 230169

Date Issued 8/8/2023 Date Expires 8/8/2025

