

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

By Tracy Crews at 10:59 am, Jul 31, 2023

### URIGINAL

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

4015.CX -				HEI OHI #/	
Complete this report in duplicate at the time of the regular monthly preventative maintenance check, and whenever instrument is repaired. Send copy to Department of Health and Senior Services; retain original in department file.					
POSENSOR IV SN NAME OF AGENCY MARYVILLE POLICE DEPARTMENT				TE OF INSPECTION	
LOCATION OF INSTRUMENT (STREET AND CITY) 101 N. VINE ST., MARYVILLE, MO 64468			TIM	E OF INSPECTION  30 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					
☑ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE					
STANDARD SUPPLIER GUTH LABORATORIES LOT # 22430 EXP. DATE 11/30/2024					
SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34 SIM. SN SD2281 SIM. NIST EXP DATE 08/31/2023					
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 ★ .103	ST 2 .103		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)					
	(.0509)	(.1014) 0	(.1519) 0	(OVER .19) 0	
List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary).					
INSPECTING OFFICER					
SIGNATURE W. WILSON 1202			PRINT NAME WAYNE L. WILSON		
TYPE II PERMIT NUMBER/EXPIRATION DATE 220286 / 12-21-2024			TELEPHONE NUMBER (660) 562-3209		
Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.					

### ORIGINAL

AS IV Serial no: 119737 Version no: 532C

TEST RECORD 00051

Temp Date Time 210L

Air Blank:
07/31/23 09:33 .000

Calibration Check:
21 07/31/23 09:33 .103

Subject Name

| Subject |

Operator Name, I.D.
Wayne Wilson / 320281
Location
/01 N. Vine St.

Many. The, NO 6468

AS IV Serial no: 119737 Version no: 532C

TEST RECORD 00052

Temp Date Time 210L
Air Blank:
07/31/23 09:35 .000
Calibration Check:
22 07/31/23 09:35 .103

Subject Name

185 + # 2

Subject I.D.

Operator Name, I.D.

Wayne Wilson 1220286

Location

101 N. Vine St.

Maryo. U, no 64468

AS IV Serial no: 119737 Version no: 532C

TEST RECORD 00053

Temp Date Time 210L

Air Blank:
07/31/23 09:36 .000

Calibration Check:
23 07/31/23 09:36 .103

Subject Name

Tect #2

Test #3
Subject I.D.

Nayne Nison / ADORSO Location

101 N. Vine St.

Many V. W, No 64465

AS IV Serial no: 119737 Version no: 532C

TEST RECORD 00054

Temp Date Time 210L VOID: RFI

12 07/31/23 09:37

Subject Name
REI Test

Subject I.D.

Mayvolle, No Lytes

AS IV Serial no: 119737 Version no: 532C

TEST RECORD 00055

Temp Date Time 210L

Air Blank:
07/31/23 09:39 .000

Subject Test: Auto
24 07/31/23 09:39 .000

Subject Name 1 Subject 1.D.

.

Perator Name, I.D. Nayne Wikon Bost Location

Location 101 N. Vine St.

Mary v. 16 , 100 64468



#### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 22430 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **December 1**, 2022, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1216% (w/vol) ethyl alcohol. The expiration date for this lot number is **November 30**, 2024 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 FN03052002 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.

# ORIGINAL



# STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES BREATH ALCOHOL PROGRAM



## PERMIT TYPE II

# WAYNE L. WILSON

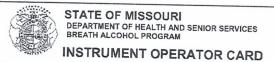
is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

### 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 12/21/2022 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY NUMBER 220286 Daves I. nichelson EXPIRES 12/21/2024 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 in Missouri.

WILSON, WAYNE 220286

Date Expires 12/21/2024

