

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

RECEIVED By Tracy Crews at 7:16 am, Nov 22, 2024

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

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.							
ALCO SENSOR IV SN 107979	NAME OF AGENCY Missouri State Highway Patrol				DATE OF INSPECTION 11/21/2024		
LOCATION OF INSTRUMENT (STREET AND CITY) 27821 RT-7 S, Harrisonville, MO 64701				TIME OF INSPECTION 04:50 p.m.			
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 SUPPLIE	R_Guth Labo	ratories, Inc.	OT # 23390	EXP. DATE _	10/17/2025		
SIMULATOR TEMPE	RATURE (34°C ± 0	.2°C) <u>33.98</u> SII	м. sn <u>МР2216</u>	SIM. NIS	ST EXP DATE _	11/28/2024	
CALIBRATION CHECK – (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT) 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		TEST 2 • .099		TEST 3 ▼ .099			
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) 0	(.1519) 2	(OVER	.19) ()	
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). Clock adjusted 1 hour back for daylight savings.							
INSPECTING OFFICER SIGNATURE #1740				PRINT NAME Cpl. W.J. Luzenko #1340			
TYPE II PERMIT NUMBER/EXPIRATION DATE 240141 / 6/21/2026				TELEPHONE NUMBER (816) 622-0800			
		A STATE OF THE STA					
Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.							

AS IV Serial no: 107979 Version no: 532B

TEST RECORD 00767

Temp Date Time 210L Air Blank:

11/21/24 18:42 .000 Calibration Check: 27 11/21/24 18:42 .100

Subject Name Maint Test # Subject I.D.

Operator Name, I.D. pl, W.J. Weento (240141) Location Coss County Zore Office

AS IV Serial no: 107979 Version no: 532B

TEST RECORD 00769

Temp Date Time 210L

Air Blank: 11/21/24 18:46 .000 Calibration Check: 27 11/21/24 18:46 .099

Subject Name Maint Test #3 Subject I.D.

Operator Name, I.D. pl. W.J. WZenks (240141 Locat Ion

ass County Zore Office

AS IV Serial no: 107979 Version no: 532B

TEST RECORD 00768

Temp Date Time 210L Air Blank: 11/21/24 18:44 .000 Calibration Check: 27 11/21/24 18:44 .099

Subject Name Maint Test #2 Subject I.D.

Operator Name, I.D. pl. W.J. Weents (240141) Location ass County Zone Office

AS IV Serial no: 107979 Version no: 532B

TEST RECORD 00770

Temp Date Time 210L VOID: RFI 12 11/21/24 18:47

Subject Name RFI Test Subject I.D.

Operator Name, pl. W.J. Wzenko Cass County Zone Office



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

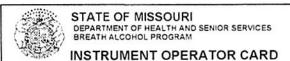
WALTER J. LUZENKO

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. Mile Mason DATE ___6/21/2024 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY NUMBER 240141 Davla J. McColson EXPIRES 6/21/2026 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES LAB-4 (R6-10) MO 580-0771 (6-10)



The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired as

LUZENKO, WALTER Operator Permit No

240141

Date Expires 6/21/2026 Date Issued 6/21/2024

