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STATE PUBLIC HEALTH LABORATORY

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SER By Tracy Crews at 12:06 pm, Aug 09, 2024

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

Complete this report in duplicate at the time Send copy to Department of Health and Ser	of the regular monthly p nior Services; retain origir	reventative mainte	nance check, and where.	never instrument is repaired.	
ALCO SENSOR IV SN 105448 / Printer 09B.3591.016	NAME OF AGENCY Clinton P.D.		DATE 0	DF INSPECTION	
LOCATION OF INSTRUMENT (STREET AND CITY) 101 East Ohio Street, Clinton, MO 64735				PF INSPECTION	
CHECKLIST: Place a mark in the box by each where determined.) Unmarked items must be	h item if found to be satisf	actory or if operatin			
DIGITAL READOUT (ALL ELEMENTS (in the second of				
▼ TEMPERATURE OF ALCO SENSOR (1	0°C - 40°C)				
PRINTER WORKING PROPERLY					
▼ TIME AND DATE DISPLAYING PROPE	RLY				
BREATH ALCOHOL ACCURACY STANDA					
SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE					
✓ STANDARD SUPPLIER Guth Labor	atories, Inc.	OT # 23390	EXP. DATE 10/1	7/2025	
SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34.0 SIM. SN SD3509			SIM. NIST EXP DATE 08/07/2025		
0.100% STANDARD - MUST READ 0.080% STANDARD - MUST READ 0.040% STANDARD - MUST READ	BETWEEN 0.076% and	0.084% INCLUSIV	E		
TEST 1 ▼ .099	TEST 2 ▼ .099		TEST 3 ▼ .098		
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	0	(.1014)	(.15-,19)	(OVER .19) 0	
List any new parts and describe any alteration established limits (use other side if necessary). Changed Print Risk 2) Added Print Rependent	on or modification that way).		the instrument to oper	100001	
INSPECTING OFFICER SIGNATURE	and a single	era Salidani	PRINT NAME Michae	el Nelson	
TYPE II PERMIT NUMBER/EXPIRATION DATE 240137 / 06-14-2026			TELEPHONE NUMBER (660) 885-2679		
Return completed report to the: Breath Al		artment of Health a		utheast District Office	

AS IU Serial no: 105448 Version no: 532B

TEST RECORD 01936

210L Date

Air Blank: 08/08/24 07:37 .000 Calibration Check: 22 08/08/24 07:37 .099

Subject Name

Subject I.D.

Operator Name, I.D.

M.NEISON #240137

Location

Clinton P.D 101 E. Ohio St Clinton, MO 64735 AS IV Serial no: 105448 Version no: 532B

TEST RECORD 01937

Time 210L Date

Air Blank: 08/08/24 07:39 .000 Calibration Check: 23 08/08/24 07:39 .099

Subject Name

Subject I.D.

Operator Name, I.D.

M. NELSON #240137

Location

CIENTON P.D 101 E. Ohio St. Clinton, MO 64735 AS IV Serial no: 105448 Version no: 532B

TEST RECORD 01938

210L Temp Date

Air Blank: 08/08/24 07:41 .000 Calibration Check:

24 08/08/24 07:41 .098

Subject Name

M. NEISON #240137

Clinton P.D. 101E.Ohio St. Clinton, MO 64735

AS IV Serial no: 105448 Version no: 532B

TEST RECORD 01939

Time Temp Date 210L

VOID: RFI 12 08/08/24 07:43

Subject Name

Subject I'.D.

Operator Name: I.D.

M. NEISON # 2401

Location

Children 1 101 E. Ohio St

Chinton, MO 64735

AS IV Serial no: 105448 Version no: 532B

TEST RECORD 01940

210L Date

Air Blank:

08/08/24 07:44 .000

Subject Test: Auto

25 08/08/24 07:44 .000

Subject Name

SEIFTES

Subject I.D.

Operator Name, I.D.

M. NELSON#240137

Location

Clinton P.D.

101 E. Ohio St.

Cl. Wton, MO 64735



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

MICHAEL S. NELSON

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

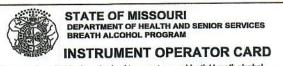
ALCO-SENSOR IV WITH PRINTER

for the determination of the alcoholic content of blood from a sample of e 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.	
11	Mile Masson
DATE6/14/2024	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 240137	Davla I. Nichelson
EXPIRES 6/14/2026	TOTAL DE LE PROPERTIE DE LE PROPERTIE DE LA PO

MO 580-0771 (6-10)

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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

NELSON, MICHAEL Operator

240137 Permit No

Date Expires 6/14/2026 Date Issued 6/14/2024

