



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

ARGERY.				
Complete this report in duplicate at the time Send copy to Department of Health and Ser	e of the regular monthly nior Services; retain orio	preventative mainter	nance check, and v	whenever instrument is repaired
ALCO SENSOR IV SN Nixa 095961	NAME OF AGENCY Nixa Police Dep	-	D	ATE OF INSPECTION
LOCATION OF INSTRUMENT (STREET AND CITY) 715 W Center Circle, Nixa, MO 65714	1		1	ME OF INSPECTION 3:05 am
CHECKLIST: Place a mark in the box by eac where determined.) Unmarked items must b	h item if found to be sati e corrected before usin	sfactory or if operating	g within established	limits. (Write in observed values
DIGITAL READOUT (ALL ELEMENTS O	OPERATIONAL)			
☐ TEMPERATURE OF ALCO SENSOR (1	0°C - 40°C)			
PRINTER WORKING PROPERLY				
☑ TIME AND DATE DISPLAYING PROPE	RLY			
BREATH ALCOHOL ACCURACY STANDA	RDS			
☑ SIMULATOR SOLUTION		☐ COMPRESSE	ED ETHANOL-GAS	MIXTURE
STANDARD SUPPLIER ACS LOT # 202205A EXP. DATE 05/17/2024			5/17/2024	
SIMULATOR TEMPERATURE (34°C ± 0	0.2°C) 34.0 si	M. SNMP 553	37SIM. NIS	T EXP DATE <u>07/11/2023</u>
0.100% STANDARD - MUST READ 0.080% STANDARD - MUST READ 0.040% STANDARD - MUST READ	BETWEEN 0.076% an	d 0.084% INCLUSIVI	Ξ.	
TEST 1 .100	TEST 2 🖛 .099		TEST 3 🖛 .100	
✓ RFI DETECTOR OPERATING				
NDICATE THE NUMBER OF BREATH TES DO NOT INCLUDE SELF-ADMINISTERED	TS IN THE FOLLOWIN	G RANGES SINCE	THE LAST MAINTE	ENANCE REPORT:
REFUSALS 0 (004) 0	(.0509)	(.1014) 0	(.1519) 0	(OVER .19) 0
List any new parts and describe any alteration established limits (use other side if necessary	n or modification that v	vas made to restore	the instrument to o	perate satisfactorily and within
NSPECTING CFFICER	<u> </u>			
IGNATURE 463			PRINT NAME Sgt. J Barton	
YPE II PERMIT NUMBER/EXPIRATION DATE 230030 02/17/2025			TELEPHONE NUMBER (417) 725-2510	
leturn completed report to the: Breath Ald by mail, fa	ohol Program, MO Dep ıx, or email.	partment of Health an		Southeast District Office

Nixa Police Department

Calibration Check slip's

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Nixa Police Department

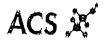
RFI Evidence slip

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Nixa Police Department

Blank (Zero) test Evidence slip

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ALGOROL COUNTERMEASURE SYSTEMS

Alcohol Gountermeasure Systems Corp 60 International Boulevard Toronto, Ontario MOW 6,12 CANADA aos-oorp.com

Reference Material Certificate of Analysis

Product Identification:

Alcohol Reference Solution (ARS)

CRM:

Ethanol in aqueous solution

Reference concentration:

1.2100 g/L

Analytical concentration:

1,2163 a/L

Batch size:

2291 bottles

Lot number:

_____DUIII

Date of production:

202206A 2022.05.17 (yyyy.mm.dd)

This certificate covers the production, analysis and certification of the Certified Reference Material (CRM) manufactured by Alcohol Countermeasure Systems Corp (ACS), located at 60 International Boulevard, Toronto, ON M9W 6J2 CANADA.

This metrology laboratory is accredited in accordance with international standards ISO/IEC. 17025:2017 for competence of testing and calibration laboratories, and ISO/IEO 17034:2016 for the competence of reference material producers, demonstrating technical competence within the defined scope and the operation of a laboratory quality management system.

The analysis for certification of each lot of ARS is conducted within ACS forensic laboratory by an independent chemist using the direct injection, flame ionization gas chromatographic procedure coupled with the internal standard technique commensurate with forensic alcohol analysis.

This certificate is valid only for the ARS lot number identified above and does not extend to any other production lot of alcohol reference solution.

This certificate may only be reproduced in full.





For and on behalf of the company, ALCOHOL COUNTERMEASURE SYSTEMS CORP.

Fellx JE Comeau, B.Sc (Honours) Laboratory Director



STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES **BREATH ALCOHOL PROGRAM**



PERMIT TYPE II

JOSHUA C. BARTON

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 blo 577.020 through 577.041, RSMo and 306.111 thro	od from a sample of expired air. Permit issued under the provisions of sections
DATE 2/17/2023	Mike Masson
DATE	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 230030	
EXPIRES 2/17/2025	Davla I. Nichelson
	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
MD 580-0771 (6-10)	LAB-4 (R6-10)



STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES BREATH ALCOHOL PROGRAM

INSTRUMENT OPERATOR CARD

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.

Operator BARTON, JOSHUA Permit No 230030

Date Issued 2/17/2023 Date Expires 2/17/2025

