



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
 STATE PUBLIC HEALTH LABORATORY
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 087971	NAME OF AGENCY Carrollton Police Department	DATE OF INSPECTION 02/14/2023
LOCATION OF INSTRUMENT (STREET AND CITY) 1320 US 65 N., CARROLLTON, MO, 64633		TIME OF INSPECTION 10:34 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

<input type="checkbox"/> SIMULATOR SOLUTION	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
<input checked="" type="checkbox"/> STANDARD SUPPLIER <u>INTOXIMETERS INC</u>	LOT # <u>AG304002</u> EXP. DATE <u>02/09/2025</u>
<input type="checkbox"/> SIMULATOR TEMPERATURE (34°C ± 0.2°C)	SIM. SN _____ SIM. NIST EXP DATE _____

- 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 ➡ .098	TEST 2 ➡ .098	TEST 3 ➡ .097
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- 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	(0-.04)	0	(.05-.09)	0	(.10-.14)	0	(.15-.19)	0	(OVER .19)	0
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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).

Maintenance conducted in accordance with DHSS guidelines

INSPECTING OFFICER	
SIGNATURE <i>William H. Barger</i>	PRINT NAME WILLIAM BARGER
TYPE II PERMIT NUMBER/EXPIRATION DATE 210056/4-6-2023	TELEPHONE NUMBER (660) 542-3128

Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.

CARROLLTON POLICE DEPARTMENT-BREATH ALCOHOL PROGRAM

AS-IV Serial: 001 207571
Permit Holder: 5023

TEST RECORD 202302

DATE TIME DATE TIME
02/14/20 22:04 .003
02/14/20 20:50
02/14/20 22:04 .005

Subject Name
TEST #1
Subject ID#

AS-IV Serial: 001 207572
Permit Holder: 5023

TEST RECORD 202302

DATE TIME DATE TIME
02/14/20 22:06 .222
02/14/20 20:50
02/14/20 22:06 .055

Subject Name
TEST #2
Subject ID#

AS-IV Serial: 001 207573
Permit Holder: 5023

TEST RECORD 202302

DATE TIME DATE TIME
02/14/20 22:08 .001
02/14/20 20:50
02/14/20 22:08 .257

Subject Name
TEST #3
Subject ID#

AS-IV Serial: 001 207574
Permit Holder: 5023

TEST RECORD 202302

DATE TIME DATE TIME
02/14/20 22:10 .002
02/14/20 20:50
02/14/20 22:10

Subject Name
RFI TEST
Subject ID#

Operator Name: WILSON, W
Permit Holder: W. BARGER #210056
Location: 1320 US 65 N

CARROLLTON MO
64633

Operator Name: WILSON, W
Permit Holder: W. BARGER #210056
Location: 1320 US 65 N

CARROLLTON MO
64633

Operator Name: WILSON, W
Permit Holder: W. BARGER #210056
Location: 1320 US 65 N

CARROLLTON, MO,
64633

Operator Name: WILSON, W
Permit Holder: W. BARGER #210056
Location: 1320 US 65 N

CARROLLTON MO
64633

TEST# 1

TEST# 2

TEST #3

RFI TEST

AS-IV S/N: 087971 Type II Permit Holder: William Barger #210056-Exp: 04/06/2023 Date of Maintenance Report: 2/14/2023



Airgas USA LLC (LAB)
 3500 Bernard Street
 St. Louis, Mo. 63103
 Ph: (314) 533-3100
 Fax: (314) 533-7328

Certificate of Analysis

Customer Name
 Exclusive Supplier
 Intoximeters, Inc.
 2081 Craig Road
 St. Louis, Mo 63146

Test Date: 9-Feb-2023

Lot # AG304002 **Model** 108

Exp Date 9-Feb-2025	Cyl. Type 108	Component Ethanol Nitrogen	Certified Concentration 0.100 ± 2% BrAC (272 ppm)
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Certification Traceable to N.I.S.T. RGM and to CRM Ethanol Standards:

RGM Serial No.	Concentration	RGM Serial No.	Concentration
EB0010581	391.8 ppm	EB0010603	392.5 ppm
EB0010570	259.8 ppm	EB0010559	258.9 ppm
EB0010285	209.0 ppm	EB0010562	104.2 ppm
EB0010561	103.7 ppm	EB0010579	52.94 ppm
EB0010681	52.22 ppm		

CRM Serial No.	Concentration	CRM Serial No.	Concentration
CC727481	800.0 ppm	CC727493	390.0 ppm
CC727496	253.0 ppm	CC727498	150.0 ppm

Analytical Method: NDIR

Digitally signed by:Quality Control
 Reason:Dry gas standard certification of analysis
 Location:Airgas USA LLC (Lab)
 Date:02.09.2023 19:01

Approved for Release: 
 Rod Marsala

ISO 17025:2017 A2LA accredited. Certificate Number 3082.06
ISO 17034:2016 A2LA accredited. Certificate Number 3082.07



STATE OF MISSOURI
 DEPARTMENT OF HEALTH AND SENIOR SERVICES
 BREATH ALCOHOL PROGRAM

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PERMIT
TYPE II
WILLIAM BARGER

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 4/6/2021

NUMBER 210056

EXPIRES 4/6/2023

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 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 **BARGER, WILLIAM**
 Permit No **210056**
 Date Issued **4/6/2021** Date Expires **4/6/2023**