



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 030791	NAME OF AGENCY Hazelwood PD (MSC)	DATE OF INSPECTION 07/11/2022
LOCATION OF INSTRUMENT (STREET AND CITY) 315 Four Seasons Dr. Ozark Mo 65049		TIME OF INSPECTION

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 Intoximeters LOT # AG117403 EXP. DATE 06/23/2023
- 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 .097	TEST 2 .096	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-.04)	(.05-.09)	(.10-.14)	(.15-.19)	(OVER .19)
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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).

MSC
Calibration adjustment

INSPECTING OFFICER	
SIGNATURE 	PRINT NAME Matthew Bond
TYPE II PERMIT NUMBER/EXPIRATION DATE 210195 09/02/2023	TELEPHONE NUMBER (660) 543-4597

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: 030791
Version no: 532B

TEST RECORD 00783

Temp	Date	Time	s/210L
Air Blank:	07/11/22	11:59	.000
Calibration:	24 07/11/22	11:59	.097

Air Blank:
07/11/22 11:59 .000
Calibration:
24 07/11/22 11:59 .097

Subject Name

Calibrator

Subject I.D.

Test

Operator Name, I.D.

MATT Bond 210195

Location 9-2-2022

MSC

AS IV Serial no: 030791
Version no: 532B

TEST RECORD 00784

Temp	Date	Time	s/210L
Air Blank:	07/11/22	12:01	.000
Calibration Check:	25 07/11/22	12:01	.097

Air Blank:
07/11/22 12:01 .000
Calibration Check:
25 07/11/22 12:01 .097

Subject Name

TEST

Subject I.D.

#1

Operator Name, I.D.

MATT Bond 210195

Location 9-2-2022

MSC

AS IV Serial no: 030791
Version no: 532B

TEST RECORD 00785

Temp	Date	Time	s/210L
Air Blank:	07/11/22	12:03	.000
Calibration Check:	25 07/11/22	12:03	.096

Air Blank:
07/11/22 12:03 .000
Calibration Check:
25 07/11/22 12:03 .096

Subject Name

TEST

Subject I.D.

#2

Operator Name, I.D.

MATT Bond 210195

Location 9-2-2022

MSC

AS IV Serial no: 030791
Version no: 532B

TEST RECORD 00786

Temp	Date	Time	s/210L
Air Blank:	07/11/22	12:05	.000
Calibration Check:	26 07/11/22	12:05	.097

Air Blank:
07/11/22 12:05 .000
Calibration Check:
26 07/11/22 12:05 .097

Subject Name

TEST

Subject I.D.

#3

Operator Name, I.D.

MATT Bond 210195

Location 9-2-2022

MSC

AS IV Serial no: 030791
Version no: 532B

TEST RECORD 00787

Temp	Date	Time	s/210L
VOID: RFI	12 07/11/22	12:09	

VOID: RFI
12 07/11/22 12:09

Subject Name

TEST

Subject I.D.

RFI

Operator Name, I.D.

MATT Bond 210195

Location 9-2-2022

MSC

AS IV Serial no: 030791
Version no: 532B

TEST RECORD 00788

Temp	Date	Time	s/210L
Air Blank:	07/11/22	12:10	.000
Subject Test: Auto	26 07/11/22	12:10	.000

Air Blank:
07/11/22 12:10 .000
Subject Test: Auto
26 07/11/22 12:10 .000

Subject Name

Blank

Subject I.D.

TEST

Operator Name, I.D.

MATT Bond 210195

Location 9-2



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



PERMIT
TYPE II
MATT B. BOND

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

INTOX DMT, INTOXILYZER 8000, INTOX EC/IR II, ASIV W/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 9/2/2021

NUMBER 210195

EXPIRES 9/2/2023

MO 580-0771 (6-10)

Laura E. Wag

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Donald A. Ramsey

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)



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: 23-Jun-2021

Lot # AG117403 **Model** 108caccd

Exp. Date

23-Jun-2023

Cyl. Type

108

Component

Ethanol

Nitrogen

Certified Concentration

0.100 ± 2% BrAC (272 ppm)

Balance

Certification Traceable to N.I.S.T. RGM and to CRM Ethanol Standards:

<u>RGM Serial No.</u>	<u>Concentration</u>	<u>RGM Serial No.</u>	<u>Concentration</u>
EB0010581	392.1 ppm	EB0010603	393.0 ppm
EB0010570	259.8 ppm	EB0010559	258.2 ppm
EB0010285	208.0 ppm	EB0010595	208.3 ppm
EB0010561	103.6 ppm	EB0010562	104.2 ppm
EB0010681	52.12 ppm	EB0010579	52.81 ppm
<u>CRM Serial No.</u>	<u>Concentration</u>	<u>CRM Serial No.</u>	<u>Concentration</u>
CC434668	800.0 ppm	0056649	390.1 ppm
CC234503	253.0 ppm	0056662	150.2 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
Date: 2021.06.24 11:40:09 -05:00
Reason: Dry gas standard certification of analysis
Location: Airgas USA LLC (Lab)

Approved for Release:

Rod Marsala

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