



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 097421	NAME OF AGENCY Branson West PD	DATE OF INSPECTION 01/09/2023
LOCATION OF INSTRUMENT (STREET AND CITY) 110 Silver Lady Ln., Branson West MO 65737		TIME OF INSPECTION 7:01 am

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.

<input checked="" type="checkbox"/> DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)
<input checked="" type="checkbox"/> TEMPERATURE OF ALCO SENSOR (10°C - 40°C)
<input checked="" type="checkbox"/> PRINTER WORKING PROPERLY
<input checked="" type="checkbox"/> 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 Intoximeters	LOT # AG127903 EXP. DATE 10/06/2023
<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)

<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
<input type="checkbox"/> 0.080% STANDARD - MUST READ BETWEEN 0.076% and 0.084% INCLUSIVE
<input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

TEST 1 .098	TEST 2 .096	TEST 3 .096
--------------	--------------	--------------

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
----------	---	---------	---	-----------	---	-----------	---	-----------	---	------------	---

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).

INSPECTING OFFICER

SIGNATURE 	PRINT NAME Sgt. Aaron P. Hoeft
TYPE II PERMIT NUMBER/EXPIRATION DATE 210259 11/18/2023	TELEPHONE NUMBER (417) 272-3400

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: 097421
Version no: 532B

TEST RECORD 00906

Temp Date Time ^{s/} 210L

Air Blank:
01/09/23 07:21 .000
Calibration Check:
20 01/09/23 07:21 .098

Subject Name

Test 1

Subject I.D.

test 1

Operator Name, I.D.

Hoelt 210259

Location

BWPD

AS IV Serial no: 097421
Version no: 532B

TEST RECORD 00907

Temp Date Time ^{s/} 210L

Air Blank:
01/09/23 07:23 .000
Calibration Check:
21 01/09/23 07:23 .096

Subject Name

Test 2

Subject I.D.

test 2

Operator Name, I.D.

Hoelt 210259

Location

BWPD

AS IV Serial no: 097421
Version no: 532B

TEST RECORD 00908

Temp Date Time ^{s/} 210L

Air Blank:
01/09/23 07:25 .000
Calibration Check:
22 01/09/23 07:25 .096

Subject Name

Test 3

Subject I.D.

test 3

Operator Name, I.D.

Hoelt 210259

Location

BWPD

AS IV Serial no: 097421
Version no: 532B

TEST RECORD 00909

Temp Date Time ^{s/} 210L

VOID: RFI
12 01/09/23 07:27

Subject Name

RFI test

Subject I.D.

RFI test

Operator Name, I.D.

Hoelt 210259

Location

BWPD



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: 6-Oct-2021

Lot # AG127903 Model 108cacc

Exp. Date

6-Oct-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:

RGM Serial No.

EB0010581

Concentration

392.1 ppm

EB0010570

259.8 ppm

EB0010285

208.0 ppm

EB0010561

103.6 ppm

EB0010681

52.12 ppm

RGM Serial No.

EB0010603

Concentration

393.0 ppm

EB0010559

258.2 ppm

EB0010595

208.3 ppm

EB0010562

104.2 ppm

EB0010579

52.81 ppm

CRM Serial No.

CC434668

Concentration

800.0 ppm

CC234503

253.0 ppm

CRM Serial No.

0056649

Concentration

390.1 ppm

0056662

150.2 ppm

Analytical Method:

NDIR

Digitally signed by Quality Control
Date: 2021.10.07 19:22:40 -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



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



PERMIT
TYPE II
AARON HOEFT

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.

DATE 11/18/2021

NUMBER 210259

EXPIRES 11/18/2023

Laura E. Nacy

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Donald A. Kamm

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

 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 HOEFT, AARON
 Permit No 210259
 Date Issued 11/18/2021 Date Expires 11/18/2023

