



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 111776	PRINTER SN 09B.589.432	DATE OF INSPECTION 05/22/2020
LOCATION OF INSTRUMENT (STREET AND CITY) 9701 Marion Park Dr, Kansas City		TIME OF INSPECTION 4:58 pm

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 # AG905605 EXP. DATE 02/25/2021

SIMULATOR TEMPERATURE (34°C ± 0.2°C) SIMULATOR SN SIMULATOR 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 .083 TEST 2 .082 TEST 3 .081

- 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).

TESTED AND CERTIFIED

INSPECTING OFFICER

SIGNATURE 	PRINT NAME Jeremy White
TYPE II PERMIT NUMBER/EXPIRATION DATE 280275 09/05/2020	TELEPHONE NUMBER (816) 482-8141

Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
 2875 James Boulevard
 Poplar Bluff, MO 63901

AS IV Serial no: 111776
Version no: 532B

TEST RECORD 00119

Temp Date Time ^{s/} 210L

Air Blank:
05/22/20 16:54 .000
Calibration Check:
22 05/22/20 16:54 .003

Subject Name

White Test #1

Subject I.D.

Operator Name, I.D.

White 280275
09/05/2020

Location

AS IV Serial no: 111776
Version no: 532B

TEST RECORD 00120

Temp Date Time ^{s/} 210L

Air Blank:
05/22/20 16:55 .000
Calibration Check:
23 05/22/20 16:55 .002

Subject Name

White Test #2

Subject I.D.

Operator Name, I.D.

White 280275
09/05/2020

Location

AS IV Serial no: 111776
Version no: 532B

TEST RECORD 00121

Temp Date Time ^{s/} 210L

Air Blank:
05/22/20 16:57 .000
Calibration Check:
24 05/22/20 16:57 .001

Subject Name

White Test #3

Subject I.D.

Operator Name, I.D.

White 280275
09/05/2020

Location

AS IV Serial no: 111776
Version no: 532B

TEST RECORD 00123

Temp Date Time ^{s/} 210L

VOID: RFI
12 05/22/20 16:59

Subject Name

White RFI

Subject I.D. *test*

Operator Name, I.D.

White 280275
09/05/2020

Location

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

2

PERMIT
TYPE II

JEREMY A. WHITE

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

ALCO-SENSOR IV WITH PRINTER, INTOXLYZER 8000

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 20 through 577.041, RSMo and 306.111 through 306.119 RSMo.

01/12/2018
38275
01/12/2020

[Signature]
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY


[Signature]
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
LAR-4 (06-03)

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

INSTRUMENT OPERATOR CARD

The names of operator(s) authorized to operate an analytical breath alcohol instrument for the determination of the alcoholic content in breath from an expired air in Missouri:

Operator: WHITE, JEREMY
Permit No: 380275
Date Issued: 01/12/2018 Date Expires: 01/12/2020



Airgas.

Airgas USA LLC (LAB)
3500 Bernard Street
St. Louis, Mo, 63103
Ph: (314) 538-3100
Fax: (314) 538-7328

Certificate of Analysis

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

Test Date: 26-Feb-2019

Lot # AG905605 Model 108acc

Exp. Date	Cyl. Type	Component	Certified Concentration
25-Feb-2021	108	Ethanol	0.082 ± 0.002 BrAC (223 ppm)
		Nitrogen	Balance

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

RGM Serial No.	Concentration	RGM Serial No.	Concentration
EB0010581	392.1 ppm	EB0010583	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

CRM Serial No.	Concentration	CRM Serial No.	Concentration
CC424668	390.0 ppm	0056649	390.1 ppm
CC234603	253.0 ppm	0056662	150.2 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
Date: 2019.02.26 14:34:15 -0500
Reason: My own internal certification of analysis
Location: Airgas USA LLC (Lab)

Approved for Release: *[Signature]*
Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 3082.06
ISO 17034:2016 A2LA accredited. Certificate Number 3082.07