



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 111780	PRINTER SN 09B:3589.546	DATE OF INSPECTION 03/06/2020
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LOCATION OF INSTRUMENT (STREET AND CITY) 9701 MARION PARK DR, KANSAS CITY	TIME OF INSPECTION 5:32 pm
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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 .079

TEST 2 .079

TEST 3 .079

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)	1	(.05-.09)	1	(.10-.14)	0	(.15-.19)	0	(OVER .19)	2
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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).

Instrument meets all DOHSS standards and guidelines.

INSPECTING OFFICER

SIGNATURE

PRINT NAME
Shawn Davis

TYPE II PERMIT NUMBER/EXPIRATION DATE
290088 / 04/22/2021

TELEPHONE NUMBER
(816) 234-5000

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: 111780
Version no: 532B

TEST RECORD 00260

Temp Date Time ^{s/} 210L

Air Blank:
03/06/20 17:32 .000
Calibration Check:
27 03/06/20 17:32 .079

Subject Name

Test #1

Subject I.D.

Operator Name, I.D.

Davis 290088

Location

AS IV Serial no: 111780
Version no: 532B

TEST RECORD 00261

Temp Date Time ^{s/} 210L

Air Blank:
03/06/20 17:33 .000
Calibration Check:
28 03/06/20 17:33 .079

Subject Name

Test #2

Subject I.D.

Operator Name, I.D.

Davis 290088

Location

AS IV Serial no: 111780
Version no: 532B

TEST RECORD 00262

Temp Date Time ^{s/} 210L

Air Blank:
03/06/20 17:34 .000
Calibration Check:
29 03/06/20 17:34 .079

Subject Name

Test #3

Subject I.D.

Operator Name, I.D.

Davis 290088

Location

AS IV Serial no: 111780
Version no: 532B

TEST RECORD 00263

Temp Date Time ^{s/} 210L

VOID: REF
12 03/06/20 17:36

Subject Name

RFI Test

Subject I.D.

Operator Name, I.D.

Davis 290088

Location



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

PERMIT
TYPE II

JORDAN INFRANCA

2

AIRGAS

Airgas USA LLC (LAb)
3600 Bernard Street
St. Louis, Mo. 63103
Ph (314) 653-8100
Fax (314) 653-7360

Certificate of Analysis

Test Date: 28-Feb-2019

Customer Name
Expirative Supplier
Intoximeters, Inc.
2081 Grady Road
St. Louis, Mo 63116

Lot # AG905605 Model 1080acd

Exp. Date
25-Feb-2021

Gas Type
108

Component
Ethanol
Nitrogen

Certified Concentration
0.082 ± 0.002 B/A/C (23 ppm)
Balance

is hereby authorized to install and supervise operators, train instructors, inspect, calibrate, perform field services and repairs, and operate the following breath analyzer(s):
ALCO-SENSOR IV WITH PRINTER, INTOXILYZER 8000
for the determination of the alcohol content of blood from a sample of expired air. Permit issued under the provisions of sections 572.020 through 577.041, RSMo and 806.111 through 806.119 RSMo.

DATE 02/21/2019

NUMBER 290130

EXPIRES 03/12/2021

LS0000714-10

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
LS-1-00-03

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

NGM Serial No.	Concentration	GRM Serial No.	Concentration
EB0010561	392.1 ppm	EB0010563	383.0 ppm
EB0010570	256.0 ppm	EB0010569	268.2 ppm
EB0010286	208.0 ppm	EB0010595	203.3 ppm
EB0010564	103.6 ppm	EB0010562	104.2 ppm
EB0010581	82.12 ppm	EB0010579	82.87 ppm
GRM Serial No.	Concentration	GRM Serial No.	Concentration
CC234503	800.0 ppm	0056640	390.1 ppm
CC234503	253.0 ppm	0056602	150.2 ppm

Analytical Method:

NDIR



Public Health Laboratory
2081 Grady Road
St. Louis, MO 63116
Permitted by the Missouri Department of Health and Senior Services
License No. A9910110 (Lab)

Approved for Release:

[Signature]
Rod Waisale

ISO 17025:2005 A2LA accredited, Certificate Number 3002.06
ISO 17034:2016 A2LA accredited, Certificate Number 3002.07