

RECEIVED

By Tracy Crews at 11:48 am, Mar 16, 2020



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 094804	PRINTER SN 097.3584.334	DATE OF INSPECTION 03/13/2020
LOCATION OF INSTRUMENT (STREET AND CITY) 9701 Marion Park Dr, Kansas City		TIME OF INSPECTION 7:53 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.

<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 <u>INTOXIMETERS</u>	LOT # <u>AG905605</u> EXP. DATE <u>02/25/2021</u>
<input type="checkbox"/> 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)

<input type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
<input checked="" 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 .083	TEST 2 .083	TEST 3 .082
--------------	--------------	--------------

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)
----------	---------	-----------	-----------	-----------	------------

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 280275/09/05/2020	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



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

2

PERMIT
TYPE II

JEREMY A. WHITE

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, INTOXILYZER 8000

on 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 506.111 through 506.119 RSMo.

DATE 9/5/2018
NUMBER 280275
EXPIRES 9/5/2020
LAB-4 (REV-09)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

Airgas

Airgas USA LLC (LAB)
3500 Bernard Street
St. Louis, Mo. 63103
Ph: (314) 593-3100
Fax: (314) 593-7328

Certificate of Analysis

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

Test Date: 26-Feb-2019

Lot # AG905605 Model 108cadd

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

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

RGM Serial No.	Concentration	RGM Serial No.	Concentration
EB0010561	392.1 ppm	EB0010603	393.0 ppm
EB0010570	259.8 ppm	EB0010569	258.2 ppm
EB0010285	208.0 ppm	EB0010585	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
CC434668	800.0 ppm	0056649	390.1 ppm
CC234503	253.0 ppm	0056662	150.2 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
Reason: My signature is required for 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

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

INSTRUMENT OPERATOR CARD

This manual cardholder is authorized to operate an individual breath alcohol instrument for the determination of the alcoholic content in breath form of expired air.

Operator: **WHITE, JEREMY**
Permit No: **280275**
Date Issued: **6/2/2018** Date Expires: **6/2/2020**

AS IV Serial no: 094804
Version no: 5328

TEST RECORD 00570

Temp Date Time ^{s/} 210L

Air Blank:
03/13/20 19:20 .000
Calibration Check:
16 03/13/20 19:20 .083

Subject Name

Test # 1

Subject I.D.

Operator Name, I.D.

White 280275 / 09/05/2020
Location

AS IV Serial no: 094804
Version no: 5328

TEST RECORD 00573

Temp Date Time ^{s/} 210L

VOID: RFI
12 03/13/20 19:25

Subject Name

RFI Test

Subject I.D.

Operator Name, I.D.

White 280275 / 09/05/2020
Location

AS IV Serial no: 094804
Version no: 5328

TEST RECORD 00572

Temp Date Time ^{s/} 210L

Air Blank:
03/13/20 19:23 .000
Calibration Check:
18 03/13/20 19:23 .082

Subject Name

Test # 3

Subject I.D.

Operator Name, I.D.

White 280275 / 09/05/2020
Location