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By Tracy Crews at 9:35 am, May 11, 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 031393	PRINTER SN 08C.3527.093	DATE OF INSPECTION 05/07/2020
LOCATION OF INSTRUMENT (STREET AND CITY) 101 Sheriff Dierker Ct, O'Fallon MO 63366		TIME OF INSPECTION 7:08 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)	Passed
<input checked="" type="checkbox"/> TEMPERATURE OF ALCO SENSOR (10°C - 40°C)	Passed 21°C
<input checked="" type="checkbox"/> PRINTER WORKING PROPERLY	Passed
<input checked="" type="checkbox"/> TIME AND DATE DISPLAYING PROPERLY	07:08 hours 05/07/2020

BREATH ALCOHOL ACCURACY STANDARDS

<input type="checkbox"/> SIMULATOR SOLUTION	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
<input checked="" type="checkbox"/> STANDARD SUPPLIER Intoximeters, Inc.	LOT # AG824102 EXP. DATE 08/29/2020
<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 → .077	TEST 2 → .076	TEST 3 → .076
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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	(0-.04) 0	(.05-.09) 0	(.10-.14) 0	(.15-.19) 0	(OVER .19) 0
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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).

Replaced 9v battery.

INSPECTING OFFICER

SIGNATURE 	PRINT NAME Officer Ginnever, DSN 620
TYPE II PERMIT NUMBER/EXPIRATION DATE 290152-07/17/2021	TELEPHONE NUMBER (636) 949-3000

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

Airgas

Airgas USA LLC (LAL)
24700 W. Santa Fe
Suite 600
Boulder, CO 80501
Phone: 303.440.7300
Fax: 303.440.7328

Certificate of Analysis

Customer Name
Exclusive Supplier
Intoximeters, Inc.
2001 Craig Road
St. Louis, Mo 63146

Test Date: 29 Aug 2018

Lot # AG824102 Model 108capd

<u>Exp. Date</u>	<u>Cyl. Type</u>	<u>Component</u>	<u>Certified Concentration</u>
29-Aug-2020	108	Ethanol Nitrogen	0.00041002 BRAC (218 ppm)

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

<u>Serial No.</u>	<u>Concentration</u>	<u>Serial No.</u>	<u>Concentration</u>
EB0010581	392.1 ppm	EB0010563	193.0 ppm
EB0010570	289.5 ppm	EB0010559	158.2 ppm
EB0010235	208.0 ppm	EB0010595	108.3 ppm
EB0010561	103.5 ppm	EB0010562	104.2 ppm
EB0030583	52.12 ppm	EB0010579	52.81 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
Date: 2018.08.29 10:34:20 -0500
Reason: Dry gas standard certification of analysis
Location: Airgas USA LLC (Lab)

Approved for Release:

Rod Marsala
Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 3082.06



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



PERMIT
TYPE II

SCOTT R GINNEVER

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

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 506.111 through 506.119, RSMo.

DATE 7/17/2019

[Signature]
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 290152

EXPIRES 7/17/2021

[Signature]
DIRECTOR DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 689-0771 (8-10)

LAB 5/10-10

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

INSTRUMENT OPERATOR CARD

The named operator 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 GINNEVER, SCOTT
Permit No 290152
Date issued 7/17/2019 Date Expires 7/17/2021

