



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 108389	PRINTER SN 099.3586.804	DATE OF INSPECTION 06/06/2016
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LOCATION OF INSTRUMENT (STREET AND CITY) 303 E 3RD ST, JOPLIN, MO 64801	TIME OF INSPECTION 5:24 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 # AG612403 EXP. DATE 01/03/2018

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 \bullet .095

TEST 2 \bullet .095

TEST 3 \bullet .095

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	6	(0-.04)	0	(.05-.09)	0	(.10-.14)	7	(.15-.19)	1	(OVER .19)	3
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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 FUNCTIONING WITHIN STANDARDS

INSPECTING OFFICER

SIGNATURE G985

PRINT NAME
JARED SWANN

TYPE & PERMIT NUMBER/EXPIRATION DATE
260219/ 05/05/2018

TELEPHONE NUMBER
(417) 623-3131

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



**PERMIT
TYPE II**

JARED S SWANN

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

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 5/5/2016



DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 260219

EXPIRES 5/5/2018



DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO:580-0771 (6-10)

LAB-4 (R6-10)



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 SWANN, JARED
Permit No 260219
Date Issued 5/5/2016 Date Expires 5/5/2018



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: 4-May-2016

Lot # AG612403 **Model** 30cccd

<u>Exp. Date</u>	<u>Cyl. Type</u>	<u>Component</u>	<u>Certified Concentration</u>
3-Jan-2018	30	Ethanol Nitrogen	0.100 ± 2% BrAC (272 ppm) Balance

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	391.8 ppm	EB0010603	392.5 ppm
EB0010570	259.8 ppm	EB0010559	258.9 ppm
EB0010285	209.0 ppm	EB0010595	208.9 ppm
EB0010561	103.7 ppm	EB0010562	104.9 ppm
EB0010681	52.22 ppm	EB0010579	52.94 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
Date: 2016.05.05 09:55:55 -05:00
Reason: Dry gas standard certification of analysis
Location: Airgas USA LLC (Lab)

Analyst:

Yusef Woods

ISO 17025:2005 A2LA accredited. Certificate Number 2989.01

AS IV Serial no: 108389
Version no: 532B

TEST RECORD 00476

Temp Date Time 210L ^{9/}

Air Blank:
06/06/16 17:24 .000
Calibration Check:
26 06/06/16 17:24 .095

Subject Name

Subject I.D.

Operator Name, I.D.

Swann, J 0985

Location

Joplin Jail

AS IV Serial no: 108389
Version no: 532B

TEST RECORD 00477

Temp Date Time 210L ^{9/}

Air Blank:
06/06/16 17:26 .000
Calibration Check:
26 06/06/16 17:26 .095

Subject Name

Subject I.D.

Operator Name, I.D.

Swann, J 0985

Location

Joplin Jail

AS IV Serial no: 108389
Version no: 532B

TEST RECORD 00478

Temp Date Time 210L ^{9/}

Air Blank:
06/06/16 17:27 .000
Calibration Check:
27 06/06/16 17:27 .095

Subject Name

Subject I.D.

Operator Name, I.D.

Swann, Jared 0985

Location

Joplin Jail

AS IV Serial no: 108389
Version no: 532B

TEST RECORD 00479

Temp Date Time 210L ^{9/}

VOID: RFI
12 06/06/16 17:28

Subject Name

Subject I.D.

Operator Name, I.D.

Swann, Jared 0985

Location

Joplin Jail