

## MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

	ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT		
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REPORT #7

Complete this report in duplicate at the time of the regular monthly preventative maintenance check, and when Send copy to Department of Health and Senior Services; retain original in department file.       RE         ALCO SENSOR IV SN       PRINTER SN       DATE OF INSPE         111322       099.3586.613       DATE OF INSPE         LOCATION OF INSTRUMENT (STREET AND CITY)       TIME OF INSPE       4:14 pm         CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Vues where determined.) Unmarked items must be corrected before using instrument.       Image: CheckList is the temperature of ALCO SENSOR (10°C - 40°C)         Image: CheckList is a complete the information of the additional complete the information of the additional complete temperature of the additional complete temperature of ALCO SENSOR (10°C - 40°C)       Image: CheckList is a complete temperature of ALCO SENSOR (10°C - 40°C)         Image: Complete temperature of ALCO SENSOR (10°C - 40°C)       Image: Complete temperature of ALCO SENSOR (10°C - 40°C)         Image: Complete temperature of ALCO SENSOR (10°C - 40°C)       Image: Complete temperature of ALCO SENSOR (10°C - 40°C)         Image: Complete temperature of ALCO SENSOR (10°C - 40°C)       Image: Complete temperature of ALCO SENSOR (10°C - 40°C)         Image: Complete temperature of ALCO SENSOR (10°C - 40°C)       Image: Complete temperature of ALCO SENSOR (10°C - 40°C)         Image: Complete temperature of ALCO SENSOR (10°C - 40°C)       Image: Complete temperature of ALCO SENSOR (10°C - 40°C)	Tracy Crews at 3:38 PECTION 20 (Write in observed val- E 0
111322       099.3586.613       01/25/2020         LOCATION OF INSTRUMENT (STREET AND CITY)       TIME OF INSPE       4430 Holman Lane, Edmundson, MO 63134       TIME OF INSPE         4430 Holman Lane, Edmundson, MO 63134       TIME OF INSPE       4:14 pm         CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Vues where determined.) Unmarked items must be corrected before using instrument.       Image: CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Vues where determined.) Unmarked items must be corrected before using instrument.         Image: CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Vues where determined.) Unmarked items must be corrected before using instrument.         Image: CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Vues where determined.) Unmarked items must be corrected before using instrument.         Image: CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Vues where determined.) Unmarked items must be corrected before using instrument.         Image: CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Vues where determined.) Unmarked items must be corrected before using instrument.         Image: CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits.         Image: CHECKLIST:	20 PECTION (Write in observed val-
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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. (V         ues where determined.) Unmarked items must be corrected before using instrument.         Image: DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)         Image: TEMPERATURE OF ALCO SENSOR (10°C - 40°C)         Image: PRINTER WORKING PROPERLY         Image: TIME AND DATE DISPLAYING PROPERLY         Image: SIMULATOR SOLUTION         Image: STANDARD SUPPLIER         Intoximeters, INC.         LOT # AG815101         EXP. DATE 05/31/2020	E
☑       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         ☑       STANDARD SUPPLIER Intoximeters, INC.         LOT # AG815101       EXP. DATE 05/31/2020	0
✓       TEMPERATURE OF ALCO SENSOR (10°C - 40°C)         ✓       PRINTER WORKING PROPERLY         ✓       TIME AND DATE DISPLAYING PROPERLY         BREATH ALCOHOL ACCURACY STANDARDS         □       SIMULATOR SOLUTION         □       STANDARD SUPPLIER Intoximeters, INC.         LOT # AG815101       EXP. DATE 05/31/2020	0
✓       PRINTER WORKING PROPERLY         ✓       TIME AND DATE DISPLAYING PROPERLY         BREATH ALCOHOL ACCURACY STANDARDS         □       SIMULATOR SOLUTION         □       STANDARD SUPPLIER Intoximeters, INC.         LOT # AG815101       EXP. DATE 05/31/2020	0
Image: Time and date displaying properly         BREATH ALCOHOL ACCURACY STANDARDS         Image: Simulator Solution       Image: Compressed Ethanol-gas Mixture         Image: Standard Supplier       Intoximeters, INC.         LOT # AG815101       EXP. DATE 05/31/2020	0
BREATH ALCOHOL ACCURACY STANDARDS         SIMULATOR SOLUTION         STANDARD SUPPLIER         Intoximeters, INC.         LOT #         AG815101         EXP. DATE         05/31/2020	0
SIMULATOR SOLUTION       COMPRESSED ETHANOL-GAS MIXTURE         STANDARD SUPPLIER       Intoximeters, INC.         LOT #       AG815101         EXP. DATE       05/31/2020	0
SIMULATOR TEMPERATURE (34°C ± 0.2°C) SIMULATOR SN SIMULATOR EXP D	DATE
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 •099       TEST 2 • .099         TEST 1 •099       TEST 2 • .099	
✓ RFI DETECTOR OPERATING	
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE F (DO NOT INCLUDE SELF-ADMINISTERED TESTS)	REPORT:
REFUSALS 0 (004) 0 (.0509) 0 (.1014) 0 (.1519) 0 (OVI	VER .19) 0
List any new parts and describe any alteration or modification that was made to restore the instrument to operate sat established limits (use other side if necessary). Performed to DOH standards	atisfactorily and within
INSPECTING OFFICER SIGNATURE PRINT NAME Patrick Martin 464 TYPE II PERMIT NUMBER/EXPIRATION DATE 280221 06-28-2020 (314) 428-4577	
280221       06-28-2020       (314) 428-4577         Return completed report to the:       Breath Alcohol Program, MO Department of Health and Senior Services, Southeast 2875 James Boulevard Poplar Bluff, MO 63901         MO 580-1351 (6-10)	st District Office

AS IV Serial no: 111322 Version no: 532B TEST RECORD 00400 9' Temp Date Time 210L Air Blank: 01/26/20 16:15 .000 Calibration Check: 24 01/26/20 16:15 .099 Subject Name Manh 64 Subject I.B.

lest 1 Operator Name, I.D.

FIPD

Location

AS IV Serial no: 111322 Version no: 532B TEST RECORD 00401

Temp Date Time 210L

Air Blank: 01/26/20 16:17 .000 Calibration Check: 24 01/26/20 16:17 .099

Subjegt Name artin Subject I.D.

Frsf 2

Operator Name, I.D. 2drd

Location

AS IV Serial no: 111322 Version no: 532B TEST RECORD 00402 9/ Temp Date Time 210L afficie admini afficie anno de la compañía de la comp Air Blank: 01/26/20 16:18 .000 Calibration Check: 25 01/26/20 16:18 .098

Subject Name lanta

Subject I.D.

Frest 3 Operator Name, I.D.

EDPD

AS IV Serial no: 111322 Temp Date Time 210L 12 01/26/20 16:20 . Subject Name Martin Subject, I.D. RED Test Operator Name, I.D. po Location

# Airgas.

Airgas USA LLC (LAB) 3500 Bernard Street St. Louis, Mo. 63103 Ph: (314) 533-3100 Fax: (314) 533-7328

#### **Certificate of Analysis**

Test Date: 5-Jun-2018

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

#### Lot # AG815101 Model 108cacd

Serial No.

EB0010603 EB0010559

EB0010595

EB0010562

EB0010579

Exp. Date **Certified Concentration** Cyl. Type Component 31-May-2020 108 Ethanol 0.100 ± 2% BrAC (272 ppm) Nitrogen Balance

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

391.8 ppm

259.8 ppm 209.0 ppm

103.7 ppm

52.22 ppm

**Concentration** 

Serial No.	
EB0010581	
EB0010570	
EB0010285	
EB0010561	
EB0010681	

Analytical Method:

NDIR

Digitally signed by Quality Control Date: 2018.06.05 14:48:14 -05:00 Reason: Dry gas standard certifica Location: Airgas USA LLC (Lab) tion of analysis

Approved for Release:

Rock Mar Rod Marsala

Concentration 392.5 ppm

258.9 ppm

208.9 ppm

104.9 ppm

52.94 ppm

ISO 17025:2005 A2LA accredited. Certificate Number 3082.06

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

## **PERMIT** TYPE II PATRICK MARTIN



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, INTOX EC/IR II

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 6/28/2018

113 horas

NUMBER 280221

EXPIRES 6/28/2020

MO 580-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

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DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES LAB-4 (R6-10)

