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By Tracy Crews at 8:35 am, Feb 04, 2022



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 100284	NAME OF AGENCY Columbia Police Department	DATE OF INSPECTION 02/03/2022
LOCATION OF INSTRUMENT (STREET AND CITY) 600 E Walnut St., Columbia		TIME OF INSPECTION 2:08 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)
<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 Intoximeters	LOT # AG020401 EXP. DATE 07/22/2022
<input type="checkbox"/> SIMULATOR TEMPERATURE (34°C ± 0.2°C)	SIM. SN SIM. NIST EXP DATE
<input checked="" type="checkbox"/> 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 checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE	
<input 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 .102	TEST 2 .101	TEST 3 .101
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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	2	(0-.04)	(.05-.09)	(.10-.14)	(.15-.19)	(OVER .19)	5
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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).

DONE PER DHSS RULES AND REGULATIONS

INSPECTING OFFICER

SIGNATURE 	PRINT NAME JORDAN PAYNE
TYPE II PERMIT NUMBER/EXPIRATION DATE 210211 09/14/2023	TELEPHONE NUMBER (573) 874-7585

Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.

AS IV Serial no: 100284
Version no: 532B

TEST RECORD 00342

Temp Date Time 210L

Air Blank: 02/03/22 02:08 .000
Calibration Check: 20 02/03/22 02:08 .102

Subject Name

Test

Subject I.D.

Operator Name, I.D.

Jordan Payne 2271
Location

AS IV Serial no: 100284
Version no: 532B

TEST RECORD 00344

Temp Date Time 210L

Air Blank: 02/03/22 02:11 .000
Calibration Check: 22 02/03/22 02:11 .101

Subject Name

Test

Subject I.D.

Operator Name, I.D.

Jordan Payne 2271
Location

AS IV Serial no: 100284
Version no: 532B

TEST RECORD 00345

Temp Date Time 210L

Air Blank: 02/03/22 02:13 .000
Calibration Check: 23 02/03/22 02:13 .101

Subject Name

Test

Subject I.D.

Operator Name, I.D.

Jordan Payne 2271
Location

AS IV Serial no: 100284
Version no: 532B

TEST RECORD 00346

Temp Date Time 210L

VOID: PFI
12 02/03/22 02:14

Subject Name

Test

Subject I.D.

Operator Name, I.D.

Jordan Payne 2271
Location

AS IV Serial no: 100284
Version no: 532B

TEST RECORD 00347

Temp Date Time 210L

Air Blank: 02/03/22 02:16 .000
Calibration Check: 24 02/03/22 02:16 .000

Subject Name

Self Test

Subject I.D.

Jordan Payne 2271
Operator Name, I.D.

Location



Airgas USA L.L.C. (LAB)
 6807 Bernard Street
 St. Louis, Mo. 63109
 Ph: (314) 899-8100
 Fax: (314) 899-7320

Certificate of Analysis

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

Test Date: 22-Jul-2020

Lot # AG020401 Model 108caad

Exp. Date 22-Jul-2022	Qvl. Type 108	Component Ethanol Nitrogen	Certified Concentration 0.100 ± 2% BrAC (272 ppm) Balance
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Certification Traceable to N.I.S.T. CRM and to CRM Ethanol Standards

<u>CRM Serial No.</u>	<u>Concentration</u>	<u>CRM Serial No.</u>	<u>Concentration</u>
EB0010507	392.1 ppm	EB0010503	399.0 ppm
EB0010570	289.8 ppm	EB0010569	288.2 ppm
EB0010258	200.0 ppm	EB0010585	203.3 ppm
EB0010581	103.8 ppm	EB0010582	104.2 ppm
EB0010591	52.12 ppm	EB0010579	52.51 ppm
<u>CRM Serial No.</u>	<u>Concentration</u>	<u>CRM Serial No.</u>	<u>Concentration</u>
CC434880	800.0 ppm	0056640	390.1 ppm
CC234803	253.0 ppm	0056662	160.2 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
 Date: 2020.07.22 10:52:04 -0500
 Reason: I'm the standard coefficient of analysis
 Consultant, Airgas USA L.L.C. (LAB)

Approved for Release: _____

Rod Marentin
 Rod Marentin

ISO 17025:2005 A2LA accredited. Certificate Number 3082.06
 ISO 17034:2010 A2LA accredited. Certificate Number 3082.07



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

2

PERMIT
TYPE II
JORDAN PAYNE

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 DMT

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 9/14/2021

NUMBER 210211

EXPIRES 9/14/2023

MO 880-8771 (6-16)

Laura Q. Way

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Donna A. Ramsey

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-1 (08-18)

 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 **PAYNE, JORDAN**
Permit No **210211**
Date Issued **9/14/2021** Date Expires **9/14/2023**

