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By Tracy Crews at 7:56 am, Jan 20, 2021



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 108270	PRINTER SN 099.3586.823			DATE OF 01/18/2	INSPECTION 2021		
LOCATION OF INSTRUMENT (STREET AND CITY) 110 West 3rd Street Holden, Mo.				12:36	NSPECTION 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.							
DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)							
✓ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)							
PRINTER WORKING PROPERLY							
☑ TIME AND DATE DISPLAYING PROPERLY							
BREATH ALCOHOL ACCURACY STANDAR	DS						
☐ SIMULATOR SOLUTION	SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE						
STANDARD SUPPLIER Intoximeters	STANDARD SUPPLIER Intoximeters LOT # AG914003 EXP. DATE 05/20/2021						
SIMULATOR TEMPERATURE (34°C ± 0.	2°C)34 SIM	ULATOR SNMP	3572 SIMUL	ATOR E	XP DATE 04/16	6/2021	
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 .101	TEST 2 .102 TEST 3 .099						
☑ 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 (004) 0	(.0509) 0	(.1014) 0	(.1519)	0	(OVER .19)	0	
List any new parts and describe any alteration established limits (use other side if necessary	n or modification that v			o operat		and within	
INSPECTING OFFICER SIGNATURE			PRINT NAME				
• //			Thomas L. W	/ehr			
TYPE II PERMIT NUMBER/EXPIRATION DATE 290146/07-02-2021			(816) 850-41				
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							

AS IV Serial not 188278
Version not 532D

TEST RECORD 66777

Temp Daic Time 216L

Mir Blank:
Mi/18/21 12139 .888

Dalieration Check:
R2 21/18/21 12139 .899

AS IV Serial no: 108270
Version no: 532B

TEST RECORD 00776
s/
Temp Date Time 210L
Air Blank:
61/18/21 12:38 .000
Calibration Check:
21 81/18/21 12:38 .102

Subject Name

Subject Name

Subject (.).

Degrator Name: J.).

JULY 306

Location

AS IV Serial no: 108270 Version no: 532B

TEST RICORD 00775

01/18/21 12:36 .000

21 91/19/21 12:36 .181

Date

Calibration Checks

Temp

Air Blank:

Subject Name

Time 2100

Wersion not 188278

Wersion not 5878

Test atoms 6678

With 301

School 100

School 100

Me Lee 100

He Lee PD



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: 21-May-2019

Lot # AG914003 Model 55cacd

Exp. Date

Cyl. Type

Component

Certified Concentration

20-May-2021

Ethanol Nitrogen 0.100 ± 2% BrAC (272 ppm)

150.2 ppm

Balance

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

RGM Serial No.	Concentration	RGM Serial No.	Concentration
EB0010581	392.1 ppm	EB0010603	393.0 ppm
EB0010570	259.8 ppm	EB0010559	258.2 ppm
EB0010285	208.0 ppm	EB0010595	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

0056662

Analytical Method:

CC234503

NDIR

253.0 ppm

Digitally signed by Quality Control Date: 2019.05,21 13:10:03 -05:00 Reason: Dry gas standard certification of analysis Location: Airgas USA LLC (Lab)

Approved for Release:

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



PERMIT TYPE II

TOM WEHR

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

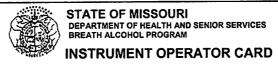
for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections

MO 580-0771 (6-10)

EXPIRES 7/2/2021 _____

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)



The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired at in Missouri.

Operator WEHR, TOM

Permit No 290146

Date Issued 7/2/2019 Date Expires 7/2/2021

