



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

RECEIVED

By Tracy Crews at 2:57 pm, Sep 03, 2020

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 105449	NAME OF AGENCY MANCHESTER	DATE OF INSPECTION 09-03-2020
LOCATION OF INSTRUMENT (STREET AND CITY) 200 HIGHLANDS BLVD DR MANCHESTER MO 63011		TIME OF INSPECTION 1200

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) 22°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
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STANDARD SUPPLIER **INTOXIMETERS** LOT # **AG022402** EXP. DATE **08/11/2022**

SIMULATOR TEMPERATURE (34°C ± 0.2°C) _____ SIM. SN _____ SIM. NIST 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 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 • .098	TEST 2 • .099	TEST 3 • .100
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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-.04)	(.05-.09)	(.10-.14)	(.15-.19)	(OVER .19)
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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).

WENT TO INTOXIMETERS FOR SERVICE
RETURNED 9/2/20 NEW FUEL CELL IN UNIT, NEW PROVIDER BATTERY AND RIBBON

INSPECTING OFFICER	
SIGNATURE 	PRINT NAME SGT DAN WEST
TYPE II PERMIT NUMBER/EXPIRATION DATE 290267 11/05/2021	TELEPHONE NUMBER (636) 227-1410

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: 105449
Version no: 532B

TEST RECORD 00017

Temp Date Time ^{s/} 210L

Air Blank:
09/03/20 12:08 .000
Calibration Check:
22 09/03/20 12:08 .098

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 105449
Version no: 532B

TEST RECORD 00018

Temp Date Time ^{s/} 210L

Air Blank:
09/03/20 12:10 .000
Calibration Check:
23 09/03/20 12:10 .099

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 105449
Version no: 532B

TEST RECORD 00019

Temp Date Time ^{s/} 210L

Air Blank:
09/03/20 12:11 .000
Calibration Check:
24 09/03/20 12:11 .100

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 105449
Version no: 532B

TEST RECORD 00020

Temp Date Time ^{s/} 210L

VOID: RFI
12 09/03/20 12:12

Subject Name

Subject I.D.

Operator Name, I.D.

Location



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

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**PERMIT
 TYPE II**

DANNY E WEST

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 11/5/2019

NUMBER 290267

EXPIRES 11/5/2021

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-1 (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 WEST, DANNY
Permit No 290267
Date Issued 11/5/2019 **Date Expires** 11/5/2021

