



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

RECEIVED

By Tracy Crews at 9:42 am, Nov 09, 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 11-07-2020
LOCATION OF INSTRUMENT (STREET AND CITY) 200 HIGHLANDS BLVD DR MANCHESTER MO 63011		TIME OF INSPECTION 0115

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) **26°C**
- PRINTER WORKING PROPERLY
- TIME AND DATE DISPLAYING PROPERLY

BREATH ALCOHOL ACCURACY STANDARDS

SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE

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)
- 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 • **102** TEST 2 • **101** TEST 3 • **101**

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 **1** (0-.04) **0** (.05-.09) **0** (.10-.14) **0** (.15-.19) **0** (OVER .19) **0**

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).

ADJUSTED TIME ON 4 GIK SAMPLES

INSPECTING OFFICER

SIGNATURE <i>[Signature]</i>	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 00036

Temp Date Time ^{a/} 210L

Air Blank:
11/07/20 01:24 .000
Calibration Check:
20 11/07/20 01:24 .102

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 105449
Version no: 532B

TEST RECORD 00038

Temp Date Time ^{a/} 210L

Air Blank:
11/07/20 01:27 .000
Calibration Check:
22 11/07/20 01:27 .101

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 105449
Version no: 532B

TEST RECORD 00037

Temp Date Time ^{a/} 210L

Air Blank:
11/07/20 01:25 .000
Calibration Check:
21 11/07/20 01:25 .101

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 105449
Version no: 532B

TEST RECORD 00039

Temp Date Time ^{a/} 210L

VOID: RFI
12 11/07/20 01:28

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

