



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 102469	PRINTER SN 095.353.193	DATE OF INSPECTION 03/22/2020
LOCATION OF INSTRUMENT (STREET AND CITY) Lafayette County Sheriff 107 S. 11th Lexington, Mo. 64067		TIME OF INSPECTION 10:41 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.

- 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 COMPRESSED ETHANOL-GAS MIXTURE

STANDARD SUPPLIER Guth Labs LOT # 18190 EXP. DATE 06/12/2020

SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34.0 SIMULATOR SN SD2275 SIMULATOR EXP DATE 01/07/2021

- 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 .099 TEST 2 .099 TEST 3 .100

- 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 (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).

Meets DOH Standards Updated time Daylight savings

INSPECTING OFFICER

SIGNATURE PRINT NAME
Dale L. Cox

TYPE II PERMIT NUMBER/EXPIRATION DATE TELEPHONE NUMBER
280328 11/30/2020 (660) 259-3622

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 no: 102469
 Version no: 532B
 TEST RECORD 00583 s/
 Temp Date Time 210L
 VOID: RFI
 12 03/22/20 10:49
 Subject Name
Cal. Check
 Subject I.D.
 Operator Name, I.D.
Cox 280328
 Location
LC50

AS IV Serial no: 102469
 Version no: 532B
 TEST RECORD 00582 s/
 Temp Date Time 210L
 Air Blank:
 03/22/20 10:45 .000
 Calibration Check:
 24 03/22/20 10:45 .100
 Subject Name
Cal. Check
 Subject I.D.
 Operator Name, I.D.
Cox 280328
 Location
LC50

AS IV Serial no: 102469
 Version no: 532B
 TEST RECORD 00581 s/
 Temp Date Time 210L
 Air Blank:
 03/22/20 10:43 .000
 Calibration Check:
 24 03/22/20 10:43 .099
 Subject Name
Cal. Check
 Subject I.D.
 Operator Name, I.D.
Cox 280328
 Location
LC50

AS IV Serial no: 102469
 Version no: 532B
 TEST RECORD 00580 s/
 Temp Date Time 210L
 Air Blank:
 03/22/20 10:41 .000
 Calibration Check:
 23 03/22/20 10:41 .099
 Subject Name
Cal. Check
 Subject I.D.
 Operator Name, I.D.
Cox 280328
 Location
LC50



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



PERMIT
TYPE II
DALE L COX

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 11/30/2018

NUMBER 280328

EXPIRES 11/30/2020

MO 580-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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 **COX, DALE**
Permit No **280328**
Date Issued **11/30/2018** Date Expires **11/30/2020**

