



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 111766	PRINTER SN 09B.3589.48	DATE OF INSPECTION 2-13-2020
LOCATION OF INSTRUMENT (STREET AND CITY) 1915 W. Arrow St Marshall, Mo 65340		TIME OF INSPECTION 1611

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

<input type="checkbox"/> SIMULATOR SOLUTION	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
<input checked="" type="checkbox"/> STANDARD SUPPLIER <u>Intoximeters</u>	LOT # <u>AG912204</u> EXP. DATE <u>05-02-2021</u>
<input type="checkbox"/> SIMULATOR TEMPERATURE (34°C ± 0.2°C)	SIMULATOR SN _____ SIMULATOR 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 ← 0.101	TEST 2 ← 0.102	TEST 3 ← 0.101
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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	0	(0-.04)	1	(.05-.09)	1	(.10-.14)	1	(.15-.19)	1	(OVER .19)	1
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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).

On 11-1-19 sat time and date and completed Calibration test and Accuracy check. No RFI detected attempted several time.

INSPECTING OFFICER

SIGNATURE 	PRINT NAME Richard Kendall
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TYPE II PERMIT NUMBER/EXPIRATION DATE 280261/ 08-29-2020	TELEPHONE NUMBER 660-886-5511
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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: 111766
Version no: 532B

TEST RECORD 00167

Temp Date Time ^{g/} 210L

Air Blank:
02/13/20 16:11 .000
Calibration Check:
24 02/13/20 16:11 .101

Subject Name

TEST 1

Subject I.D.

TEST 1

Operator Name, I.D.

RICHARD KENDALL 280261

Location

1915 W. ARROW

SCSD

AS IV Serial no: 111766
Version no: 532B

TEST RECORD 00168

Temp Date Time ^{g/} 210L

Air Blank:
02/13/20 16:12 .000
Calibration Check:
25 02/13/20 16:12 .102

Subject Name

TEST 2

Subject I.D.

TEST 2

Operator Name, I.D.

RICHARD KENDALL 280261

Location

1915 W. ARROW

SCSD

AS IV Serial no: 111766
Version no: 532B

TEST RECORD 00169

Temp Date Time ^{g/} 210L

Air Blank:
02/13/20 16:14 .000
Calibration Check:
25 02/13/20 16:14 .101

Subject Name

TEST 3

Subject I.D.

TEST 3

Operator Name, I.D.

RICHARD KENDALL 280261

Location

1915 W ARROW

SCSD

AS IV Serial no: 111766
Version no: 532B

TEST RECORD 00170

Temp Date Time ^{g/} 210L

VOID: RFI
12 02/13/20 16:16

Subject Name

RFI

Subject I.D.

RFI

Operator Name, I.D.

RICHARD KENDALL 280261

Location

1915 W ARROW

SCSD

AS IV Serial no: 111766
Version no: 532B

TEST RECORD 00171

Temp Date Time ^{g/} 210L

Air Blank:
02/13/20 16:17 .000
Subject Test: Auto
26 02/13/20 16:17 .000

Subject Name

RICHARD KENDALL

Subject I.D.

RICHARD KENDALL

Operator Name, I.D.

280261

Location

~~1950~~ 1915 W

ARROW SCSD