



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

RECEIVED
 By Carol Day at 4:26 pm, Oct 27, 2014

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 097400	PRINTER SN 096.3580.880	DATE OF INSPECTION 10/22/2014
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LOCATION OF INSTRUMENT (STREET AND CITY) Franklin County Sheriffs Office, #1 Bruns Ln. Union MO 63084	TIME OF INSPECTION 3:02 pm
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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 INTOXIMETERS LOT # AG423201 EXP. DATE 08/20/2016
- 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 ➔ .098	TEST 2 ➔ .098	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	(0-.04)	0	(.05-.09)	0	(.10-.14)	0	(.15-.19)	0	(OVER .19)	0
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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).

INSPECTING OFFICER

SIGNATURE 	PRINT NAME Cpl. M. Richardson 1271
TYPE II PERMIT NUMBER/EXPIRATION DATE 240127 04/03/2016	TELEPHONE NUMBER (636) 583-2560

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 IU Serial no: 097400
Version no: 004C

TEST RECORD 01120

Temp Date Time ^{s/} 210L

Air Blank:
12 10/22/14 15:02

Calibration Check:
21 10/22/14 15:02

Subject Name

Subject I.D.

Operator Name, I.D.

Location

±

AS IU Serial no: 097400
Version no: 004C

TEST RECORD 01121

Temp Date Time ^{s/} 210L

Air Blank:
10/22/14 15:03 .000

Calibration Check:
21 10/22/14 15:03 .000

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IU Serial no: 097400
Version no: 004C

TEST RECORD 01122

Temp Date Time ^{s/} 210L

Air Blank:
10/22/14 15:05 .000

Calibration Check:
21 10/22/14 15:05 .000

Subject Name

Subject I.D.

Operator Name, I.D.

Location

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AS IU Serial no: 097400
Version no: 004C

TEST RECORD 01123

Temp Date Time ^{s/} 210L

Air Blank:
10/22/14 15:06 .000

Calibration Check:
21 10/22/14 15:06 .100

Subject Name

Subject I.D.

Operator Name, I.D.

Location



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

2

PERMIT
TYPE II

MICHAEL RICHARDSON

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 4/3/2014

NUMBER 240127

EXPIRES 4/3/2016

[Signature]

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES