



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

RECEIVED 1/12/14 REPORT #7

Complete this report in duplicate at the time of the regular monthly preventative maintenance check, and when **REVIEWED** instrument is repaired. Send copy to Department of Health and Senior Services; retain original in department file.
By Carol Day at 3:25 pm, Jan 16, 2014

ALCO SENSOR IV SN 097416	PRINTER SN 096.3580.864	DATE OF INSPECTION 01/04/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 4750 Chouteau, Neosho		TIME OF INSPECTION 9:32 pm

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 RepCo Marketing, Inc. LOT # 13001 EXP. DATE 03/07/2015

SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34.0 SIMULATOR SN SD3143 SIMULATOR EXP DATE 01/25/2014

- 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 → .104	TEST 2 → .104	TEST 3 → .102
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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).

No alteration or modification was made to this instrument.

INSPECTING OFFICER	
SIGNATURE 	PRINT NAME Josey J. Long
TYPE II PERMIT NUMBER/EXPIRATION DATE 220366 10/16/2014	TELEPHONE NUMBER (417) 895-6868

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: 097416
Version no: 004C

TEST RECORD 00178

Temp Date Time ^{9/} 210L

Air Blank:
01/04/14 21:35 .000
Calibration Check:
22 01/04/14 21:35 .102

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 097416
Version no: 004C

TEST RECORD 00176

Temp Date Time ^{9/} 210L

Air Blank:
01/04/14 21:32 .000
Calibration Check:
20 01/04/14 21:32 .104

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 097416
Version no: 004C

TEST RECORD 00179

Temp Date Time ^{9/} 210L

Void: RFI
12 01/04/14 21:37

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 097416
Version no: 004C

TEST RECORD 00177

Temp Date Time ^{9/} 210L

Air Blank:
01/04/14 21:34 .000
Calibration Check:
21 01/04/14 21:34 .103

Subject Name

Subject I.D.

Operator Name, I.D.

Location



P E R M I T
T Y P E I I



JOSEY J LONG

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER; ALCO-SENSOR IV W/PRINTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 10/16/2012

Number 220366

Expires 10/16/2014

MO 580-0771 (7-88)

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-86)