



ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REVIEWED REPORT #7
By Carol Day at 1:49 pm, Mar 14, 2014

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 087974	PRINTER SN 08c3556372	DATE OF INSPECTION 02/28/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 1700 US HWY 67		TIME OF INSPECTION 3:02 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 INTOXIMETERS LOT # AG329701 EXP. DATE 10/24/2015
- SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34 SIMULATOR SN DR5310 SIMULATOR EXP DATE 11/14/2014
- 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 ← .098	TEST 2 ← .097	TEST 3 ← .098
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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	1	(0-.04)	0	(.05-.09)	1	(.10-.14)	0	(.15-.19)	2	(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).

INSPECTING OFFICER	
SIGNATURE <i>Philip G. Busby 438</i>	PRINT NAME PHILIP G. BUSBY#438
TYPE II PERMIT NUMBER/EXPIRATION DATE 230259 11/26/2015	TELEPHONE NUMBER (314) 831-7000

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



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

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PERMIT
TYPE II
PHILIP G BUSBY

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 11/26/2013

NUMBER 230259

EXPIRES 11/26/2015

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

,acting director

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 BUSBY, PHILIP
 Permit No 230259
 Date Issued 11/26/2013 Date Expires 11/26/2015

AS IV Serial no: 087974
Version no: 004C

TEST RECORD 00418

Temp Date Time 210L %/

Air Blank: 02/28/14 15:02 .000
Subject Test: Man 23 02/28/14 15:02 .098

Subject Name

Maintenance

Subject I.D.

Operator Name, I.D.

Busby 438

Location

1700 US 67

AS IV Serial no: 087974
Version no: 004C

TEST RECORD 00419

Temp Date Time 210L %/

Air Blank: 02/28/14 15:06 .000
Subject Test: Man 23 02/28/14 15:06 .097

Subject Name

Maintenance

Subject I.D.

Operator Name, I.D.

Busby 438

Location

1700 US 67

AS IV Serial no: 087974
Version no: 004C

TEST RECORD 00420

Temp Date Time 210L %/

Air Blank: 02/28/14 15:08 .000
Subject Test: Man 23 02/28/14 15:08 .098

Subject Name

Maintenance

Subject I.D.

Operator Name, I.D.

Busby 438

Location

1700 US 67

AS IV Serial no: 087974
Version no: 004C

TEST RECORD 00423

Temp Date Time 210L %/

Void: RFI 12 02/28/14 15:10

Subject Name

Maintenance

Subject I.D.

Operator Name, I.D.

Busby 438

Location

1700 US 67