



ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

RECEIVED
By Carol Day at 7:44 am, Aug 31, 2016

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 097405 STEELE POLICE DEPT	PRINTER SN 08C-3556-388	DATE OF INSPECTION 08/29/2016
LOCATION OF INSTRUMENT (STREET AND CITY) 1200 South Holden Street, Warrensburg		TIME OF INSPECTION 10:12 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 INTOXIMETERS LOT # AG535002 EXP. DATE 12/16/2017

SIMULATOR TEMPERATURE (34°C ± 0.2°C) n/a SIMULATOR SN n/a SIMULATOR EXP DATE 08/29/2016

- 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 0.079 TEST 2 0.079 TEST 3 0.079

- 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).

This unit came in with a printer battery pack which was not holding its charge. Replaced the printer battery pack, replaced the printer charger cable, replaced the printer ribbon. Verified proper accuracy per Missouri DOHSS rules and regulations.

INSPECTING OFFICER

SIGNATURE 	PRINT NAME ROBERT W. WELSH
TYPE II PERMIT NUMBER/EXPIRATION DATE 250122 06/03/2017	TELEPHONE NUMBER (660) 543-4597

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
ROBERT W WELSH

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

**DATAMASTER, INTOX DMT, INTOXILYZER 5000, INTOXILYZER
 8000, 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 6/3/2015

NUMBER 250122

EXPIRES 6/3/2017

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 680-0771 (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 WELSH, ROBERT
 Permit No 250122
 Date issued 6/3/2015 Date Expires 6/3/2017

AS IV Serial no: 897405
Version no: 532B

TEST RECORD 88327

Temp Date Time ^{g/} 219L

Air Blank:
08/29/16 18:12 .888
Calibration Check:
22 08/29/16 18:12 .879

Subject Name

CAL CK 1

Subject I.D.

WELSH 250122

Operator Name, I.D.

HSIP/msc

Location

AS IV Serial no: 897405
Version no: 532B

TEST RECORD 88328

Temp Date Time ^{g/} 219L

Air Blank:
08/29/16 18:15 .888
Calibration Check:
23 08/29/16 18:15 .879

Subject Name

CAL CK 2

Subject I.D.

WELSH 250122

Operator Name, I.D.

HSIP/msc

Location

AS IV Serial no: 897405
Version no: 532B

TEST RECORD 88329

Temp Date Time ^{g/} 219L

Air Blank:
08/29/16 18:17 .888
Calibration Check:
23 08/29/16 18:17 .879

Subject Name

CAL CK 3

Subject I.D.

WELSH 250122

Operator Name, I.D.

HSIP/msc

Location

AS IV Serial no: 897405
Version no: 532B

TEST RECORD 88330

Temp Date Time ^{g/} 219L

Air Blank:
08/29/16 18:21 .888
Subject Test: Auto
23 08/29/16 18:21 .888

Subject Name

BLANK TEST

Subject I.D.

WELSH 250122

Operator Name, I.D.

HSIP/msc

Location

AS IV Serial no: 897405
Version no: 532B

TEST RECORD 88331

Temp Date Time ^{g/} 219L

VOIB: RFI
12 08/29/16 18:23

Subject Name

RFI

Subject I.D.

WELSH 250122

Operator Name, I.D.

HSIP/msc

Location