



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

RECEIVED

By Carol Day at 10:32 am, Jun 12, 2015

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 097413	PRINTER SN 091.3580.067	DATE OF INSPECTION 06/02/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 52 YOUNG DR CALVERTON PARK MO 63135		TIME OF INSPECTION 13:58

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 GUTH LABORATORIES LOT # 14220 EXP. DATE 09/24/2016

SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34 SIMULATOR SN SD3327 SIMULATOR EXP DATE 01/20/2016

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 .097

TEST 2 .098

TEST 3 .099

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)	1	(.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).

LOT NUMBER 14220 .100 GUTH LAB EXP DATE 09/26/2016

INSPECTING OFFICER

SIGNATURE *Lowell Moore*

PRINT NAME *Lowell Moore*

TYPE II PERMIT NUMBER/EXPIRATION DATE
240234 05/12/2016

TELEPHONE NUMBER
(314) 524-1212

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

COPY



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

2

PERMIT
TYPE II

LOWELL J MOORE

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

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 5/12/2014

NUMBER 240234

EXPIRES 5/12/2016

MO 680-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (6-10)

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 MOORE, LOWELL
Permit No 240234
Date Issued 5/12/2014 Date Expires 5/12/2016

RFD

AS IV Serial no: 097413
Version not 004C

TEST RECORD 00546

Temp Date Time 210L^{9/}

Void: RFI
12 06/02/15 14:02

Subject Name

Subject I.D.

Lu 177
Operator Name, I.D.

Location

1

AS IU Serial no: 097413
Version no: 004C

TEST RECORD 00543

Temp Date Time 210L

Air Blank: 06/02/15 13:58 .000
Calibration Check: 21 06/02/15 13:58 .097

Subject Name

Subject I.D.

Operator Name, I.D.

Location

2

AS IU Serial no: 097413
Version no: 004C

TEST RECORD 00544

Temp Date Time 210L

Air Blank: 06/02/15 13:59 .000
Calibration Check: 22 06/02/15 13:59 .098

Subject Name

Subject I.D.

Operator Name, I.D.

Location

3

AS IU Serial no: 097413
Version no: 004C

TEST RECORD 00545

Temp Date Time 210L

Air Blank: 06/02/15 14:01 .000
Calibration Check: 22 06/02/15 14:01 .099

Subject Name

Subject I.D.

Operator Name, I.D.

Location

4