



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

RECEIVED 3/24/14-CD

REVIEWED
 By Carol Day at 3:15 pm, Apr 01, 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 099366 | PRINTER SN 0993586079 | DATE OF INSPECTION 03/18/2014 |
| LOCATION OF INSTRUMENT (STREET AND CITY) 7150 Natural Bridge Rd, Beverly Hills | | TIME OF INSPECTION 11:00 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 Guth Laboratories, Inc LOT # 12170 EXP. DATE 09/05/2014
- SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34 SIMULATOR SN SD2506 SIMULATOR EXP DATE 09/18/2014
- 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 ← 0.00 | TEST 2 ← 0.00 | TEST 3 ← 0.00 |
|---------------|---------------|---------------|

- 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 |
|----------|---|----------|---|-----------|---|-----------|---|-----------|---|------------|---|

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>Cpl Albert Blackmon 296</i> | PRINT NAME Cpl Albert Blackmon |
| TYPE II PERMIT NUMBER/EXPIRATION DATE 230198 09/19/2015 | TELEPHONE NUMBER (314) 382-6544 |

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: 099366
Version no: 532B

TEST RECORD 00136

| Temp | Date | Time | s/ 210L |
|------|------|------|------------|
|------|------|------|------------|

Air Blank:
03/18/14 23:04 .000
Subject Test: Auto
25 03/18/14 23:04 .000

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 099366
Version no: 532B

TEST RECORD 00137

| Temp | Date | Time | s/ 210L |
|------|------|------|------------|
|------|------|------|------------|

Air Blank:
03/18/14 23:05 .000
Subject Test: Auto
25 03/18/14 23:05 .000

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 099366
Version no: 532B

TEST RECORD 00138

| Temp | Date | Time | s/ 210L |
|------|------|------|------------|
|------|------|------|------------|

Air Blank:
03/18/14 23:06 .000
Subject Test: Auto
25 03/18/14 23:06 .000

Subject Name

Subject I.D.

Operator Name, I.D.

Location