



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

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 097408	PRINTER SN 096.3580.872	DATE OF INSPECTION 11/05/2020
LOCATION OF INSTRUMENT (STREET AND CITY) 103 State Highway H, Miner, MO 63801		TIME OF INSPECTION 3:00 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 RepCo Marketing Co. LOT # 19002 EXP. DATE 10/16/2021

SIMULATOR TEMPERATURE (34°C ± 0.2°C) 33.99 SIMULATOR SN MP4948 SIMULATOR EXP DATE 10/07/2021

- 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 .101 TEST 2 .101 TEST 3 .100

- 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) 1 (.10-.14) 0 (.15-.19) 1 (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).

Reset time 1 hour back for daylight savings.

INSPECTING OFFICER	
SIGNATURE <i>Sgt. Jessica Martin</i>	PRINT NAME Sgt. Jessica Martin
TYPE II PERMIT NUMBER/EXPIRATION DATE 290231 10/01/2021	TELEPHONE NUMBER (573) 471-8568

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 IU Serial no: 097408
Version no: 532B

TEST RECORD 00636

Temp Date Time 210L

Air Blank:
11/05/20 14:55 .000
Calibration Check:
24 11/05/20 14:55 .101

Subject Name

Test #1

Subject I.D.

Operator Name: I.D.

Martin 290231

Location

103 St Hwy H

Miner, MO 63801

AS IU Serial no: 097408
Version no: 532B

TEST RECORD 00637

Temp Date Time 210L

Air Blank:
11/05/20 14:57 .000
Calibration Check:
24 11/05/20 14:57 .101

Subject Name

Test #2

Subject I.D.

Operator Name: I.D.

Martin 290231

Location

103 St Hwy H

Miner, MO 63801

AS IU Serial no: 097408
Version no: 532B

TEST RECORD 00638

Temp Date Time 210L

Air Blank:
11/05/20 14:59 .000
Calibration Check:
25 11/05/20 14:59 .100

Subject Name

Test #3

Subject I.D.

Operator Name: I.D.

Martin 290231

Location

103 St Hwy H

Miner, MO 63801

AS IU Serial no: 097408
Version no: 532B

TEST RECORD 00639

Temp Date Time 210L

VOID: RFI
12 11/05/20 15:00

Subject Name

Test RFI

Subject I.D.

Operator Name: I.D.

Martin 290231

Location

103 St Hwy H

Miner, MO 63801