



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

RECEIVED
 By Tracy Crews at 9:22 am, Jun 05, 2023

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 043580	PRINTER SN 84.9324.045	DATE OF INSPECTION 06/03/2023
-----------------------------	---------------------------	----------------------------------

LOCATION OF INSTRUMENT (STREET AND CITY) SCCPD / 101 Sheriff Dierker Court, O'Fallon, Missouri 63366	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

<input type="checkbox"/> SIMULATOR SOLUTION	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
<input checked="" type="checkbox"/> STANDARD SUPPLIER <u>Intoximeters</u>	LOT # <u>AG313002</u> EXP. DATE <u>05/10/2025</u>
<input type="checkbox"/> SIMULATOR TEMPERATURE (34°C ± 0.2°C)	SIMULATOR SN _____ SIMULATOR EXP DATE _____

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 • .096	TEST 2 • .095	TEST 3 • .095
---------------	---------------	---------------

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)	1	(.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	PRINT NAME Kaltenbach, Dane
-----------	--------------------------------

TYPE II PERMIT NUMBER/EXPIRATION DATE 230104/ 05/30/2025	TELEPHONE NUMBER (636) 949-3000
---	------------------------------------

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

2

PERMIT
TYPE II
DANE KALTENBACH

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 5/30/2023

NUMBER 230104

EXPIRES 5/30/2025

Mike Massman

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Dane J. Nickelson

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)

MO 580-0771 (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 **KALTENBACH, DANE**
 Permit No **230104**
 Date Issued **5/30/2023** Date Expires **5/30/2025**



AS IV Serial no: 043580
Version no: 532C

TEST RECORD 00562 %/
Temp Date Time 210L

QCID: 021
12 06/03/23 15:05

Subject Name

Test

Subject I.D.

RFI

Operator Name, I.D.

Kaltenbach / 230104

Location

SCCPD

AS IV Serial no: 043580
Version no: 532C

TEST RECORD 00561 %/
Temp Date Time 210L

Air Blank:
06/03/23 15:04 .000
Calibration Check:
34 06/03/23 15:04 .095

Subject Name

Test

Subject I.D.

3

Operator Name, I.D.

Kaltenbach / 230104

Location

SCCPD

AS IV Serial no: 043580
Version no: 532C

TEST RECORD 00560 %/
Temp Date Time 210L

Air Blank:
06/03/23 15:02 .000
Calibration Check:
35 06/03/23 15:02 .095

Subject Name

Test

Subject I.D.

2

Operator Name, I.D.

Kaltenbach / 230104

Location

SCCPD

AS IV Serial no: 043580
Version no: 532C

TEST RECORD 00559 %/
Temp Date Time 210L

Air Blank:
06/03/23 15:01 .000
Calibration Check:
35 06/03/23 15:01 .096

Subject Name

Test

Subject I.D.

1

Operator Name, I.D.

Kaltenbach / 230104

Location

SCCPD